HOLSTEIN-FRIESIAN WORLD

August 9, 1958

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

THE HERD SIRE ISSUE

The Herd Sires of Kyland

KYLAND PREMIER (EX-SMT)

Kyland Premier

EXCELLENT

SILVER MEDAL TYPE

DHIA Proof:

6 Dtrs. Avg.	16767	3.9	650
6 Dams Avg.	15151	3.8	575
Increase	+1615	+.1	+75

Son of Pabst Burke Premier (EX) from Kyland Amy (EX) with 890 lbs. fat at 12y on 2X. Maternal sister is VG-87 with 812 lbs. on 2X, she with a 912-lb. 2X daughter rated VG-87 at 2y. His 12 classified daughters average 83.4 all with first calf.

Kyland Governor

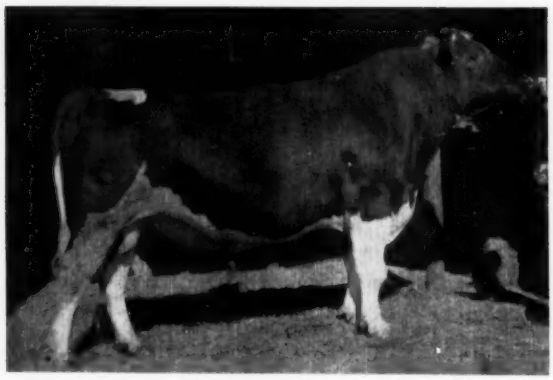
VG - 87 at 3y

A maternal brother to "Premier" (out of Kyland Amy) and sired by Crescent Beauty Commander (EX). Next dam is Popevale Cascade Amy with over 5,000 lbs. fat and 150,000 lbs. milk. Siring beautiful calves.

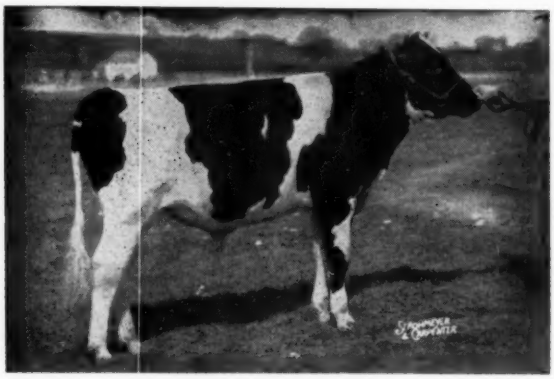
Kyland Leader

Junior Sire

Our son of Wis Leader (E-GM) out of Kyland F B Denver (VG-88 and Excellent Mammary), with two records over 723 lbs. fat and over 100,000 lbs. milk to date. Next dam has records of 780 and 705 lbs. fat.



KYLAND GOVERNOR (VG)



KYLAND LEADER

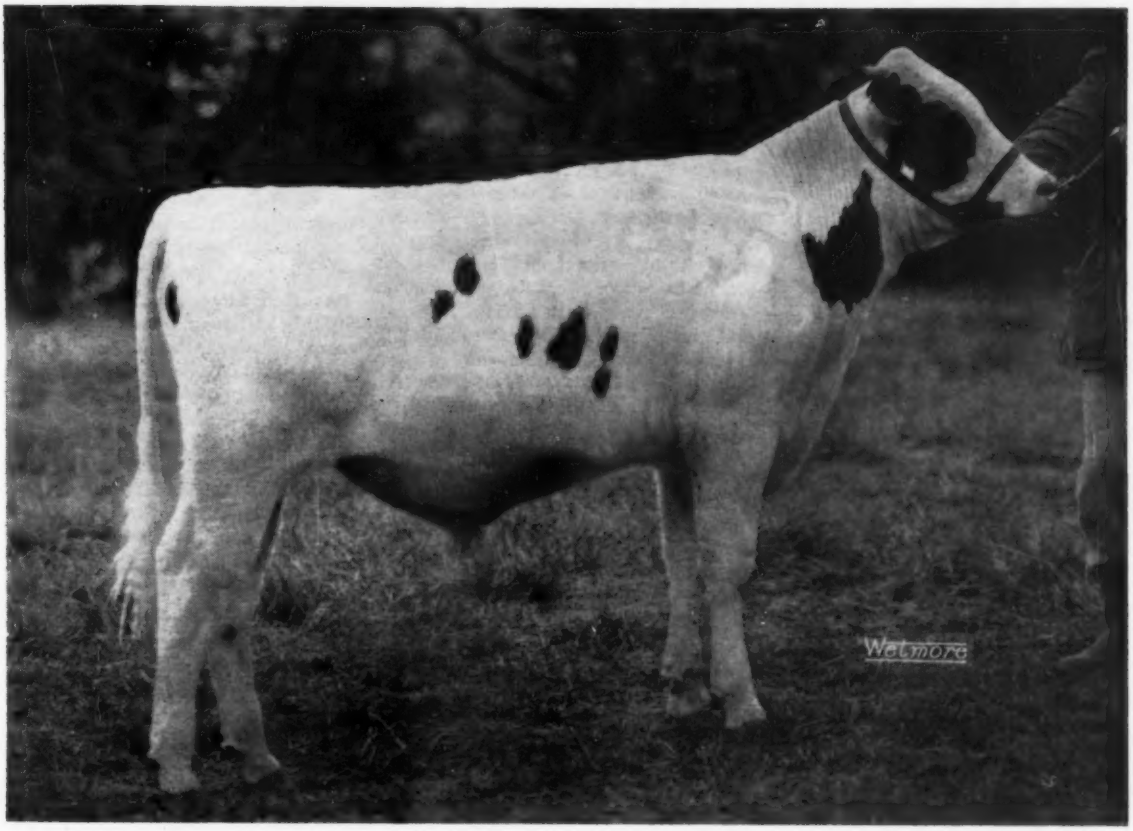
We offer some really nice herd sire prospects ranging from baby calves to almost service age, sired by KYLAND PREMIER and KYLAND LEADER. Dams are outstanding in both production and type. Drop us a line for pedigrees and details.

HIR testing - Classified - T. B. Accredited
Bang's Certified - Calfhood Vaccinated

Kyland

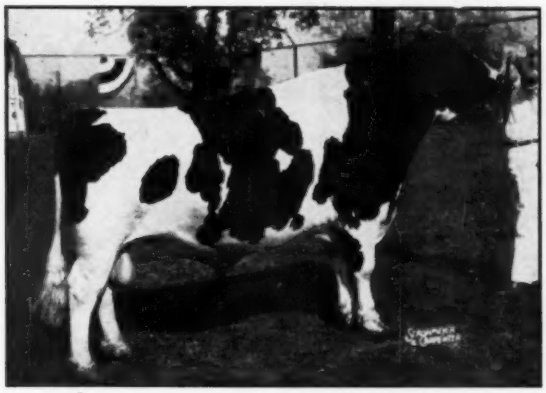
W. D. KYLE, JR., *Owner*
FRANK CASE, *Manager*
Route 1, Oconomowoc, Wis.
Phone: Mapleton 11-R

Woodbourne Inka Reflector



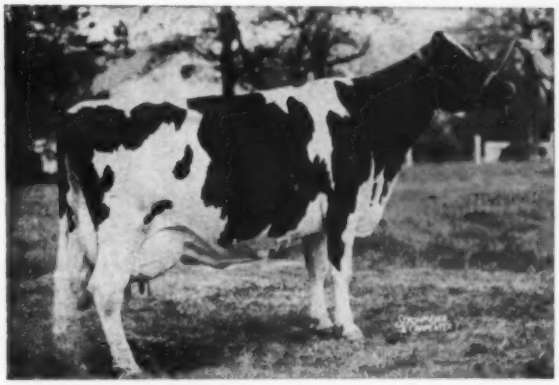
HIGHEST HONORABLE MENTION ALL-AMERICAN BULL CALF, 1957

HIS "EXTRA-EXCELLENT" SIRE



A B C REFLECTION SOVEREIGN (EX-Extra)
Three times All-Canadian and sire of the All-Canadian and All-American "Get," in 1953, '54, '55, and '57. His '57 cataloged offspring in the Rosafe Dispersal averaged $2697.

HIS "EXCELLENT-GOLD MEDAL" DAM



INKA PIETJE VEEMAN (EX-Gold Medal Dam)
The breed's only Gold Medal All-American dam. All-American Aged Cow 1955, Reserve in 1954, Honorable Mention in 1957 at 10½ years of age. Her seven records (all but one on 2X) average 746 lbs. fat with a 12-months calving interval.

FROZEN SEMEN: 10 ampules $200; 25 ampules $375; 50 ampules $500.

WOODBOURNE

Telephone:
Montrose 290-M or 196-R-4

Dimock, Penna.

Holstein-Friesian World

The Newspaper of the Breed

Vol. 55—No. 15 August 9, 1958

Established 1904
Combines Holstein-Friesian Register (1886) and Black and White Record (1916)

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A TREND IN MILK PACKAGING

In Milwaukee, according to figures presented in the current issue of The Milwaukee Milk Producer, Milwauuee consumers now take over two-thirds of their milk in half-gallon containers as against less than 10% in single quarts. Only eight years ago less than one-third was taken in half-gallons and nearly 40% in single quarts. The spectacular change, however, has been in the acceptance of homogenization. In 1951 60% of all bottled milk in the Milwaukee market was homogenized. The current figure is 96%, which comes pretty close to being unanimous.

News of the Trade

Records - - -

Adohr Perfect Claremont 3661522 is reported with a 3X record at 4y 7m of 22,602 lbs. milk, 4.4% 1000 lbs. fat in 365 days AR. Breeder and owner is Adohr Farms, Camarillo, Calif. Her previous record at 2y 7m is 22,004 lbs. milk, 4.2% 922 lbs. fat, which was the leading Honor List record for her class in 1956. It was second high for fat in its class when made and still holds third position. She is a daughter of Exranco Perfect Knight 1105878 and her dam, Sutten Oaks Sexton Claremont 2721664, came to Adohr Farms as the top selling cow in the Sutten Oaks Dispersal ($4600). She is the 791st U. S. Holstein with an official record above 1000 lbs. fat and it is the 966th record.

Polytechnic Imperial Bess 3552257 (VG) is officially announced with a 3X record at 4y 11m of 24,091 lbs. milk 4.2% 1011 lbs. fat in 365 days. Her breeder and owner is California State Polytechnic College, San Luis Obispo, Calif. The record stands second in California in the Herd Test and she now becomes the 792nd U. S. Holstein with an officially accepted record above 1000 lbs. fat. The record also is the 969th for our breed in the U. S. above this figure. Her previous records were 942 lbs. at 3y 6m; and 871 lbs. at 2y 3m on 3X milking.

She is a daughter of the three times 1000-lb. Gold Medal Dam, Polytechnic Bess Beauty Wayne 2569950 (EX) and is sired by Carnation Imperial Emperor 878257 (SMP), whose official proof covering 22 pairs shows an average for the daughters of 16,952 lbs. milk, 3.7% 635 lbs. fat, an increase of 35 lbs. fat on 600-lb. dams. His sire is a son of Carnation Governor Imperial from a daughter of Governor of Carnation in one of Carnation's most highly regarded families.

War-Ren Homestead Heilo Prince 2962287 (VG) is announced with a 2X record at nine years of 27,816 lbs. milk, 3.6% 1,002 lbs. fat in 365 days. Her breeder and owner is Warren T. Reynoldson, Rochester, Wash. She had previous records at 7y 4m 29,697 lbs. milk, 1132 lbs. fat; and at 6y 4m 24,688 lbs. milk, 936.1 lbs. fat; also 776 lbs. at 4y 11m.

She is a daughter of Adna Homestead Heilo Lad 962549, who is by Carnation Colantha Heilo.

NATIONAL MILK CHAMPION FOR ELMWOOD

Skokie R Golden Bessie 3935090 (GP-84 at 2y), bred and owned by Elmwood Farms, Lake Forest, Ill., has just completed the following yearly record: 2-8 365d 2X 22,293M 4.0% and 885F. She is now National Champion for milk in that division and third for

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for the Herd Sire Issue

Our Senior Herd Sires

WINTERTHUR FOBES SELECT

DEACON

Silver Medal Production Sire

His Dam - - Vamalo is now Gold Medal!

By P O F 14th (EX-GM) and from the 850-lb. 4.7% 2X "Vamalo," Gold Medal Dam of four top sons plus a 703-lb. 2X 4% daughter and a National Milk Champion daughter with 23,926 lbs. milk and 906.1 lbs. fat 2X at 3½ years.

Just a few of Deacon's daughters:

Folly	3-4	365	3X	22,215	3.9	862
Ferlot	4-3	365	3X	20,220	4.0	816
Finla	3-5	365	3X	22,080	3.5	770
Tuffy	4-4	365	3X	19,780	3.6	717
Duffy	4-6	305	3X	17,650	3.9	703
Favor	4-10	365	2X	17,320	4.6	800

Note: We are now milking all 2X and some of the above records are part 2X—Favor's was all 2X.

WINTERTHUR ZEUS FOBES

FINIS

Silver Medal Production Sire

Younger than Deacon, but already highly proved and Silver Medal, he is our son of Pabst Winterthur Zeus (EX-GM) from the P O F 14th (EX-GM) daughter, Yinis (VG), with 2X records to 739 fat.

His 3 nearest sires are Gold Medal and his full sister has two 700-lb. 2X records.

He too has a long list of high record daughters up to over 20,000 lbs. milk and 700 lbs. fat as jr. 3-year-olds on 2X HIR.

a Junior Sire

FERNBROOK FINIS BEAVER (GP)

A Finis son from one of our two great foundation families. He was sampled here, leased out, and then brought back. Two of his first 4 daughters are "Very Good."

Fernbrook Farm

L. L. & C. H. SWENSON, JR.

Wappingers Falls, N. Y.

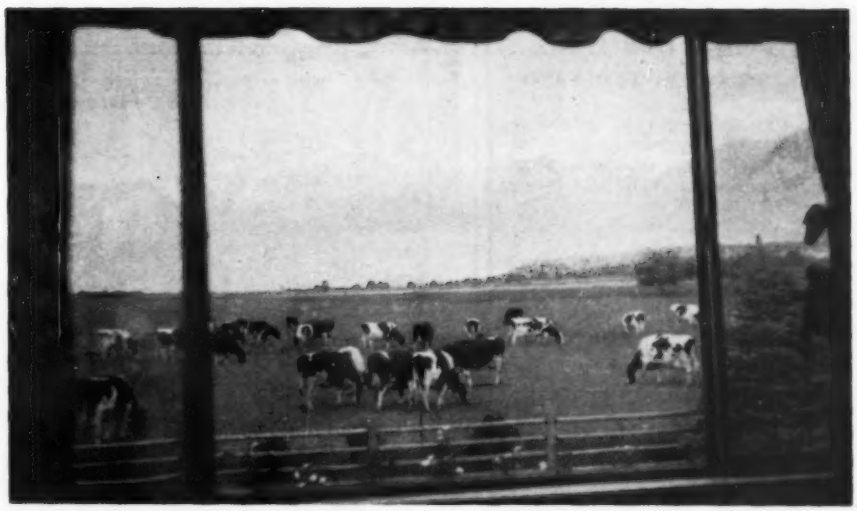
The RICH-HERD from our Breakfast Table

1957 Lact. Avg.:
22 Lact.: 17018 3.7 622

1958 Classification:
6 EX 20 VG 7 GP 0 G
35 Avg. 86.5

Cows That:
Look - Last - Lactate

BULL BARGAIN SPECIAL Rich-Herd Texal Wayne (3-3-58), by Rich-Herd Texal Triumph, son of Rich-Herd President (EX) out of 951-lb. 2X Excellent Highcroft dtr. (Tex). Dam a Highcroft dtr. (Wendy) with 16137 M 3.9% 624 F, GP-84. Price $400 at the farm.



Rich—Herd Holstein Ranch

GRANT and LUCILE RICHARDS

Route 1, Box 154, American Fork, Utah

-ENRICH YOUR HERD WITH A RICH-HERD SIRE-

★ *At Long Last*

The daughters of Empire Fobes Leader have started to freshen.

The first freshened so she was in the July test; she made 45-lbs. of 4% milk and has a beautiful udder that milks fast and complete.

The second one has freshened and is looking very promising and several more look just as nice.

Our stock in Empire Fobes Leader went up soaring after this. We will start him in much heavier service now. He is a beautiful black bull, a VG 86 and could go higher. He is a Wis Leader son from a VG 595-lb. 2X cow.

Hillcrest Farm

G. HAROLD COWLES

Ashville, N. Y.

★ **A TRIO OF HERD BUILDERS**

1 — **Dibble Crescent Model (Excellent)**
Three times Honorable Mention All-American. His oldest daughter in our herd is doing well in the pail and show ring.

2 — **Southwind Crescent Starlight (VG)** son of Dibble Crescent Caravan (GM) from Starlight Chieftain (EX-917F.-2X). His offspring are outstanding.

3 — **Southwind Crescent Pride** — inbred son of "Caravan" from his greatest daughter, the big 1900-lb., beautiful, EX., Southwind Aloha, soon to finish with 650F. His first calves now arriving, come and see them.

Ben Dibble

DELAVAN, WISCONSIN

SKOKIE R. GOLDEN BESSIE (GP-84)
2-8 365d 2X 22,293 4.0 885
New National Champion for milk owned by Elmwood Farms, Lake Forest, Ill.

fat. The cow she replaces for milk is Bobby Rag Apple 3140178 (VG), owned by Edmund Campbell, Seguin, Texas, who had 21,950 milk and 738.9 fat.

Bessie is a daughter of the well known Skokie Golden Prince (VG-GM), the Dunloggin Lochinvar Prince (EX-GM) son of Dunloggin Golden Princess (EX-1046f). Bessie's dam is Skokie Bessie Regina (GP), a 750-lb. 2X daughter of Skokie Prince Regent (VG-SMP), the full brother to the 1118-lb. Skokie Princess Faith (VG). Regina's dam is the "EX" Greyrock Chieftain Bessie with 21,254 milk and 978 fat on 3X at 5 yrs. in 365 days. This is another of the good cow families in the Elmwood herd.

New Jersey

Glen Falls Dunloggin Spicy, a daughter of Curtiss Candy Masterpiece, has established a new HIR butterfat record for New Jersey as a jr. 2-year-old on 2X with 16,361 lbs. milk, 649 lbs. fat in 336 days. The new champion was bred and is owned by Walter C. Behrman and family, Lodestar Farms, Newton, N. J.

TWO NEW SILVER SEAL MARKSMANS

Montvic Rag Apple Marksman is credited with two new Silver Seal daughters in the current Canadian ROP report. These are Glenafton Laurel Brownie C 622770 (VG) with credits in nine lactations of 151,385 lbs. milk, 5,612 lbs. fat 3.71% and Glenafton Lauren Louise E 672857 (GP) whose credits in eight lactations are 156,828 lbs. milk, 6,217 lbs. fat 3.96%. Both records were made on 3X milking and both cows were bred and have been owned throughout their lifetime by J.J.E. McCague, Alliston, Ont.

BEAVERBURN PRINCESS ISABELLE 3248693 (EX)
Owned by Ray Tidwell, Douglasville, she is the first Holstein ever to be scored "Excellent" in the state of Georgia. She has:
8-10 305 2X 16,305 milk 588 fat HT
Grand Champion, Southeastern Fair, 1956. Bob Cain reports that during his term as Southeast Fieldman only four females and two bulls have scored Excellent in his territory.

FOUR "CHAMPIONS"

To The

Montgomery County Classic

All Bred To

ZELDENRUST DUKE

One with records as follows:

2X2	12,698	4.2%	535
2X3	15,743	4.2%	666
2X4	17,620	4.1%	725

☆ Also Selling a "Duke" son from a "Champion" daughter with:

2X2	16,359	3.9%	632
2X3	18,762	3.8%	726

☆ Also a daughter of a 175,000 lb. cow with records as follows:

2X2	15,173	3.8%	576
2X3	18,130	3.8%	684

WINTERTHUR ZEUS BURKE CHAMPION (VG-GM)

His new HIR Proof:

34 Tested Daus. Avg.	16,996	3.76%	639
33 Prs. Daus. Avg.	17,027	3.76%	640
Dams Avg.	16,061	3.33%	535
	+966	+.43%	+105

Make Our KINE Your KIND

KINGSTEAD FARMS

LESLIE C. KING & SONS — CLARKSBURG, MARYLAND

You Can Bring These Animals Into Your Program

SWEETHOLM RAG APPLE (EX)
6-6 2X 21,183 4.4 928
The dam of Hilltop Transmitter Great (EX).

HILLTOP TRANSMITTER GREAT (EX-91)
All-American 2-Year-Old, 1957

CLARKDALE GLORIA TRANSMITTER (EX-GM)
Leading Honor List Sire for 1957
Sire of Hilltop Transmitter Great.

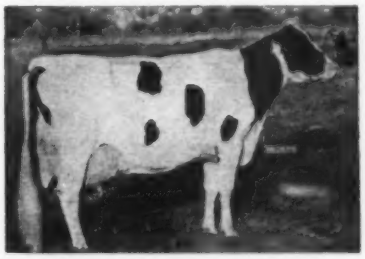
HAMARET ARAB PRISCILLA (VG)
6-9 365d 2X 25,211 4.5 1131
A daughter of Winterthur Victor Select Arab out of an 810-lb. "VG" Prospector daughter. She is the dam of River Valley T N Pride.

We are offering frozen semen from Hilltop Transmitter Great and River Valley T N Pride. See page 12 of June 14 World for terms and conditions. Just think how you will increase the value of your cattle by having these great animals in their pedigrees. Bull calves by these two bulls also for sale.

Danboro Holstein Farm

FRANK H. GOODYEAR, Owner

DANBORO, PENNA.



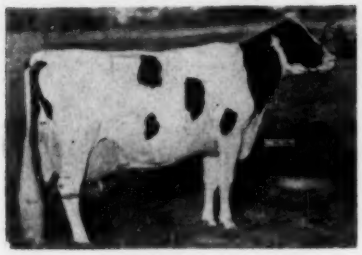
ERINDALE DUNLOGGIN ANNA (EX-95)
Two records of 1479 fat and 1487 fat on 3X. She is the dam of Budd Farm Top Notch, sire of our T N Pride.

Soon Going in Service - -

LYON BROOK PRINCE TOPPER

THESE ARE HIS GRANDDAMS!

HIS SIRE'S DAM



ERINDALE DUNLOGGIN ANNA
Excellent - 95

13y	365	3X	33,900	4.4	1487
11y	365	3X	33,198	4.5	1479.4
9½y	365	3X	27,397	4.0	1088.3
8y	365	3X	25,799	4.2	1076.4

Her dam "EX" at 94 points

HIS DAM'S DAM

HAMARET QUEEN PROSPECTOR
Excellent
(National Champion)

6½y	365	2X	35,564	3.7	1319.1
8½y	365	2X	32,388	3.8	1221
5½y	365	2X	31,679	3.5	1098
4y	365	2X	20,432	3.4	701.3

She has a 92-point Excellent son.

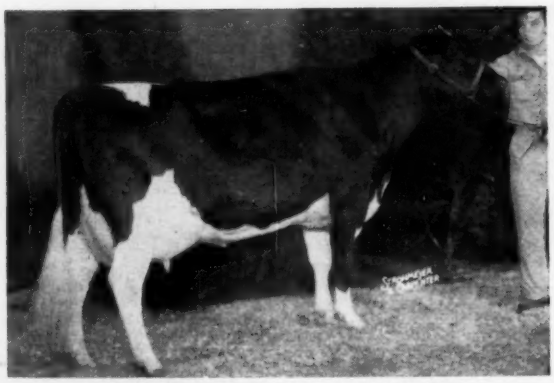
TOPPER'S sire is Budd Farm Top Notch who carries one of the great Holstein pedigrees of all time. TOPPER'S dam is the 554-lb. 2-year-old daughter of Hamaret Queen Prospector (pictured) and Curtiss Candy Della Bomber.

He should fit well in our strongly Dunloggin bred herd.

Bairdlea Farms

P. M. BAIRD & SONS — CHESTER, N. Y.

Jasmine Excellent



GLENAFTON BONHEUR JASMINE (EX)
1st 4y, Best Udder, and Res. Grand Champion, Penna. Farm Show, 1957.

AR — 334d	2½y	2X	11742	4.6%	534.7	
4y 9m	324d	2X	12,277	4.23%	527	HIR

5y 10m 181d 2X 10,460 lbs. milk 454 lbs. fat (In progress)

Jasmine was classified Excellent on July 19 with the following breakdown:

FC	GA	DC	BC	MS	FU	RU	L&F	R
EX	EX	EX	EX	VG	VG	VG	GP	V

She is a 6-year-old daughter of Glenafton Engraver (EX) from a four-time over 900-lb. Good Plus dam with a lifetime to date in 7 lactations of 142,451m and 5,863 lbs. fat. The next dam, Very Good with 1167 lbs. fat. (Former Canadian Milk Champion with 31,791 lbs.)

Jasmine's sons in service in the following herds:

John C. Thompson & Sons, (Centurion son) Newtown, Pa.
Paul R. Anthony, (Ember son) Strausstown, Pa.
Edward R. Davie, (Sovereign Cochran son) Stanley, N. Y.

MooKown Holsteins

ROBERT M. McKOWN
Sandy Creek, N. Y.

RAYMAU COW MAKES GOOD RECORD

Maurice Keene, Raymau Farm, Auburn, Maine, reports that a daughter of their senior herd sire has just finished with a 922-lb. 2X record. She is Raymau C Dauntless Rose (VG) and her sire is the plus proven Shaws Dauntless Pauline (GP-SMP), a son of Baker Farm Dauntless (EX-GM) out of the new Gold Medal cow Shaws Conqueror Dauntless Pauline (VG). Rose made her record at 5-7 and tested 4.6%. This followed a jr-4-yr-old record of 19,070 milk and 872 fat. Rose is from quite a family and her maternal sister has just been raised to "EX-92". The dam of this pair is "VG-86" and is finishing with over 850 lbs. fat this year on 2X.

"STAR" COW HAS LEADER SON AT SANMARGALE

Jack Holtzapple, Manager of SanMarGale Farms, Lebanon, Ohio, reports that Linden Dictator Bonheur Star, the "EX" 1106-lb. 2X daughof Maytag Ormsby Fobes Dictator (EX-GM), freshened on July 12th with a son by Wis Leader (EX-GM). This calf, SanMarGale Leader Star, will be one of the future sires in the SanMarGale program.

SanMarGale purchased "Star", for $4300, in the 1957 Indianapolis Convention Sale from John Newman & Sons, Culver, Indiana. She was bred to Smoker Dictator Lancelot at that time and had a bull, Culver SanMarGale Star, now junior herd sire at Frogmore Farm, Aurora, N. Y. Another son, Culver Major Dictator Design, is in service in the Newman herd. A son sired by Crescent Beauty Lieutenant, Linden Lieu Dictator Duke, sold for $1175 in the 1956 Wolverine Classic to John N. Detmers, Ionia, Mich.

NEBRASKA CLASSIFICATION DATES CHANGED

Extension Editor Miles McCarry of the H. F. A. of A., inform us that a change has been made in the forthcoming Nebraska classification schedule. The program as now set up will start November 11, with applications required by October 11. The change will be noted on the back text page of this issue.

OVER 5,000 MEMBERS

According to word from Secretary W. J. Baldwin, the New York Holstein-Friesian Assn. has finally hit the magic 5,000 mark in membership. A recent count shows a total of 5,069—4,064 seniors and 1,005 juniors. Congratulations to all the Clubs

Skokie Benefactor "Very Good"

SKOKIE BENEFACTOR (VERY GOOD)

Born May 25, 1952

Our oldest remaining son of "Golden Princess" of the 5 used at Elmwood. He should prove equal or superior to his other great maternal brothers, Skokie Golden Prince "VG-GM" and Skokie Golden Cross "VG-SMT."

Analysis SRR

ELMWOOD FARMS

Lake Forest, Illinois

SKOKIE GRACIOUS BENEDICTION 1115989
Died at an early age.
4 A R Daughters
Skokie Benediction Nell (VG)
365d 4½y 3X 24,143 M 924 F
Skokie Benediction Comet (GP)
365d 2y 2X 17,499 M 634.7 3.6%
Skokie L. Benediction Nellie (GP)
365d 2y 2X 16,521 M 619 F 3.7%
Skokie Benediction Vera (VG)
339d 2½y 2X 12,076 M 479 F 4%

DUNLOGGIN GOLDEN PRINCESS 2314452
"Excellent"
365d 7y 3X 24642 4.2% 1046.8
Hon. Mention, All-American 4-year-old, 1946.
2d 4-year-old, Waterloo, 1946.
Dam of —
Skokie Creation Princess
"Very Good" at 2 yrs.
Reserve All-American Sr. yr. 1955
365d 3y 19,781 M 3.7% 734 F
A maternal sister to —
Skokie La Princess Elizabeth "VG"
365d 6y 3X 25100 4.4% 1110.7
La Princess Margaret Pabst "E"
365d 5½y 3X 24217 4.2% 1020.5
305d 5½y 3X 20866 4.2% 876.6
All-American Sr. Yrlg., 1950.
All-American Heifer Calf, 1949.

SKOKIE GRACIOUS 1021644
Not classified. Died at 2 years
1st 2-year-old, Iowa, 1950.
3d 2-year-old, International, 1950.
4th 2-year-old, Waterloo, 1950.
2 A R Daughters
Skokie Gracious Cora "VG" 89
365d 4y 3X 22297 M 3.8% 839 F.
Skokie Princess G Pocahontas "GP"
Fat 365d 2X 5y 833F
Milk 4% 20,648F

PEBBLE BEACH ELLA 2272571
"Very Good"—89 points
Fat 365d 7⅓y 948.90
(Former Illinois Record)
Milk (2X-4.1%) 22878.00
⅞ sister to —
Dean Rag Apple Ormsby "GM"
Herd Sire at the Hedge
Pebble Beach Millie "EX"
Fat 365d 8y 1116.10
(Former Illinois Record)
Milk (3X-3.8%) 29046.00

DUNLOGGIN GOLDEN CROSS 793004
"Very Good"
Sold for $5,600 in 1943.
30 A R Daughters
4 from 810 to 1195 lbs.
18 from 508 to 763 lbs.
Curtiss Candy Proud Sally "VG"
Fat 365d 9y 1195.00
Milk (3X-4%-SA) 29829.00
(Illinois State Leader)
48 H T Daughters
1 with 907 lbs.

DUNLOGGIN MISTRESS LA PRINCESS 2069899
"Excellent"-Gold Medal Dam
365d 5½y 3X 27478 3.8% 1047.6
(Former Illinois Fat Record)
Res. All-Amer. Aged Cow, 1946.
Grand Champion, Waterloo, 1946.
Dam, 1st "Produce," Waterloo, '52
Sold for $23,500 in 1947.
3 A R Daus. with 1020 - 1046 - 1110.
Three "EX" and two "VG" offspring.

DUNLOGGIN LOCHINVAR PRINCE 915469
"Excellent" "Gold Medal"
Sire, 1st Jr. "Get," Waterloo.
112 A R Daughters
22 from 806 to 965 lbs.

DUNLOGGIN LA GRACE 1763437
"Excellent"
365d 4y 3X 21588 4.0% 866.9
1st 3-year-old, Maryland, 1938.
4 A R Daughters
From 770 to 971 lbs.

SIR BESS ORMSBY FOBES DEAN 761977
"Gold Medal Proven Sire"
21 A R Daughters
7 from 804 to 1116 lbs.
94 H T daus. 1 with 922 lbs.

PEBBLE BEACH BESSIE 2076884
Full sister to —
Pebble Beach Nell
365d 9y 3X 18788 4.4% 818.0
¾ sister to 4 full sisters with 1227 F. 997 F, 967 F, and 944 F.

DUNLOGGIN WOODMASTER 667915
"Gold Medal Proven Sire"
Grand Champion, Eastern States, Maryland and Trenton, 1938.
61 A R Daughters
16 from 809 to 1168 lbs.

LASHBROOK PEARL ORMSBY 2D 1263150
365d 9y 4X 25650 3.9% 1006.9
305d 9y 4X 22665 3.9% 876.8
365d 7½y 4X 22111 800.5
Mem., 1st "Produce," Maryland, 1937.
2 A R Daus. with 630-725 lbs.

DUNLOGGIN WOODMASTER 667915
"Gold Medal Proven Sire"
Grand Champion, Eastern States, Maryland and Trenton, 1938.
61 A R Daughters
16 from 809 to 1168 lbs.

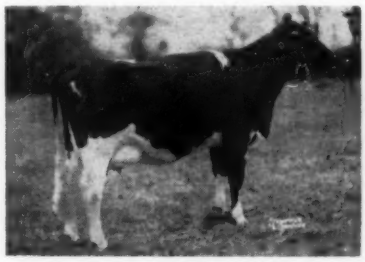
DUNLOGGIN LA PRINCESS 1820807
1 A R Daughter
with 1047 lbs.
A maternal sister to —
Dunloggin Mistress LaPrincess
365d 3y 3X 22839 809.8

— Three of His Oldest Daughters —

Former National Champion

SKOKIE GOOD PAPOOSE "VG"
Res. All-Amer. Sr. Yrlg., 1956
365d 2y 2X 21,354 4.2 906

"Quadruple" National Champion



SKOKIE GOOD NAN "VG"
Res. All-Amer. Jr. Yrlg., 1956
365d 2y 2X 25,001 3.9 984
305d 2y 2X 20,996 3.9 819

Honor List Leader, 1957

SKOKIE GOOD HILLSIDE "GP"
5th Heifer Calf, Waterloo, 1955
365d 3y 2X 17,603 4.0 711

Skokie Sensation

SKOKIE SENSATION

Born July 7, 1955

He is the fifth son of his illustrious dam that we have used at Elmwood. Three have sired "Champion" producers, one Gold Medal, another Silver Medal Type sire. His dam is a maternal sister to Dunloggin Lochinvar Prince (EX-GM), a former Elmwood herd sire.

Analysis SRR

ELMWOOD FARMS

Lake Forest, Illinois

WEBER BURKE BUBBLES SENSATION 113263
"Very Good"
Jr. Champion, Richmond.
1st prize Jr. Yrlg., Grand National Exp., Utah State Fair 1951.
2d prize Jr. Yrlg., Pacific International, 1951.
His daughters now on test.
Now owned by Eastern Iowa ABA.
Full brother to —
Weber Sensation Burke
"Very Good" SMP Sire
Owned by NEPA Artificial Breeders.
Maternal brother to —
Weber Admiral Burke Segis Lad
"Very Good"
Owned by Bristol Farm, Harvey Nelson & Son, Utah Industrial School.

DUNLOGGIN GOLDEN PRINCESS 2314452
"Excellent"
365d 7y 3X 24642 4.2% 1046.8
Hon. Mention, All-American 4-year-old, 1946.
2d 4-year-old, Waterloo, 1946.
Dam of —
Skokie Creation Princess
"Very Good" at 2 yrs.
Reserve All-American Sr. Yr. 1955
365d 3y 3X 19781 M 734 F
A maternal sister to —
Skokie La Princess Elizabeth "VG"
365d 6y 3X 25100 4.4% 1110.7
La Princess Margaret Pabst "EX"
365d 5½y 3X 24217 4.2% 1020.5
305d 5½y 3X 20866 4.2% 876.6
All-American Sr. Yrlg., 1950.
All-American Heifer Calf, 1949.

SENSATION MARATHON LAD 714704
"Excellent"
"Gold Medal Proven Sire"
1st Jr. "Get," E. States, 1947.
12 A R Daughters
Mary Ormsby Lassie
365d 9y 3X 19737 3.9% 769.3
55 H T Daughters
8 from 606 to 702 lbs.
23 from 501 to 593 lbs.
15 from 435 to 496 lbs.

WEBER BURKE BUBBLES 2072029
"Excellent"
Fat 328d 8½y 12308.00 479.00
Maternal sister to
Weber Perfecto Burke Pepper
"Very Good" Gold Medal
Former Hopkins Sire
Weber Haze Burke Paul
"Excellent" SMP
$7500 Badger Breeder Sire

DUNLOGGIN GOLDEN CROSS 793904
"Very Good"
Sold for $5,600 in 1943.
30 A R Daughters
4 from 810 to 1195 lbs.
18 from 508 to 763 lbs.
Curtiss Candy Proud Sally "VG"
Fat 365d 9½y 1195.60
Milk (3X-4%) 29829.00
(Illinois State Leader)
52 H T Daughters
1 with 907 lbs.

DUNLOGGIN MISTRESS LA PRINCESS 2069899
"Excellent"
365d 5½y 3X 27478 3.8% 1047.6
(Former Illinois Fat Record)
Res. All-Amer. Aged Cow, 1946.
Grand Champion, Waterloo, 1946.
Sold for $23,500 in 1947.
3 A R Daus. with 1020-1046-1110 lbs.
Three "EX" and two "VG" offspring

OROMSBY SENSATION MARATHON 684966
2 A R Daughters
1 with 732 lbs.
Sensation Lass Marathon "VG"
Fat 328d 7y 732.10
Milk (3X-4.2%) 17398.80
MARATHON LASSIE ORMSBY 1238315
Daughter of —
Marathon Bess Burke 10th

WISCONSIN ADMIRAL BURKE LAD 697789
"VG-GM"
All-American "Get," 1947, 1948.
49 "Excellent" offspring
13 Gold Medal Proven sons
94 A R Daughters
31 from 805 to 971 lbs.
WEBER BURKE PAULINE 1936763
356d 5y 2X 14841 519.5 HT
Dam of —
Weber Perfecto Burke Pepper "VG" GM
Weber Haze Burke Paul "EX" SMP

DUNLOGGIN WOODMASTER 667915
"Gold Medal Proven Sire"
Grand Champion, Eastern States, Maryland and Trenton, 1938.
61 A R Daughters
16 from 809 to 1168 lbs.
LASHBROOK PEARL ORMSBY 2D 1263150
365d 9y 4X 25650 3.9% 1006.9
305d 9y 4X 22665 3.9% 876.8
365d 7½y 4X 22111 800.5
Mem., 1st "Produce," Maryland, 1937.
2 A R Daus. with 630-725 lbs.

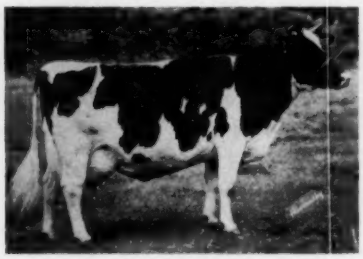
DUNLOGGIN WOODMASTER 667915
"Gold Medal Proven Sire"
Grand Champion, Eastern States, Maryland and Trenton, 1938.
61 A R Daughters
16 from 809 to 1168 lbs.
DUNLOGGIN LA PRINCESS 1820867
A maternal sister to —
Dunloggin Mistress Princess
Fat 365d 3y 809.80
Milk (3X) 22839.00

His Two Direct Maternal Dams and A Maternal Brother

HIS DAM

DUNLOGGIN GOLDEN PRINCESS
"Excellent"

HIS MATERNAL GRANDDAM



DUNLOGGIN MISTRESS LA PRINCESS
"Excellent"

HIS MATERNAL BROTHER

SKOKIE GOLDEN PRINCE
"Very Good - Gold Medal"

Skokie Glamour Boy

SKOKIE GLAMOUR BOY
Photo As A Senior Yearling

Born Nov. 2, 1955

He is from a maternal sister to Ravenglen Creation (EX-GM), former Elmwood herd sire. She is a daughter of Skokie Golden Cross (VG-SMT), another former Elmwood sire sold to Japan. He carries a "Burke"-"Willowdale" (maternal sister to Carnation Homestead Revelation "EX-GM") outcross.

Analysis RRR

ELMWOOD FARMS

Lake Forest, Illinois

BURKGOV INKA DEKOL 1038509
"Excellent" - Gold Medal Proven Sire
Over 100 daughters ave. 82.6
Grand Champion, Utah State Fair and Richmond Black & White Show, 1953.
1st prize Aged Bull, Richmond B & W Show, 1952 and 1953.
Sire of:
1st prize Get of Sire, Richmond B & W, 1956.
Grand Champion Cow, Richmond, '56.
2 A R Daughters:
Burke Canary Colantha (VG)
365d 6y 3X 28,478M 4.0 1135F
Ideograph Burkgov Inka "Excellent"
365d 4y 24512 M 894 Fat

SKOKIE X CREATION 3809891
"Very Good" at 2 years
365d 2y 2X 16,985 M 4.3% 738 F
1st on 1956 Honor List
305d 2y 2X 16,032 M 643 Fat
1st on 1956 Honor List — 3rd Nationally.
Maternal sister to —
Ravenglen Creation (EX-GM)
Former Elmwood Sire
Ravenglen Senatora Triune
"Excellent"
365d 4½y 3X 19590M 4.5% 879f
Dam of $12,000 bull calf.

PABST GOVERNOR 882033
"Gold Medal Proven Sire" "Ex."
Sire, 1st prize "Get," Utah State Fair, 1950 & 1953.
4 A R Daughters
From 515 to 733 lbs.
31 HT Daughters
28 from 413 to 710 lbs.

WILLOWDALE INKA DEKOL MAY 2241235
"Excellent"
365d 6y 3X 25862 M 3.8% 976 F
Grand Champion, Richmond B & W, 1947
A maternal sister to:
Carnation Homestead Revelation
"Excellent" "Gold Medal" Sire
Carnation Herd Sire

SKOKIE GOLDEN CROSS 1152908
"Very Good" at 3 years
Silver Medal Type
Sold to the Japanese Govt. - 1956.
10 A R Daughters
Skokie X Creation "Very Good" 3809891
365d 2y 2X 16,985 M 4.3% 738 F
305d 2y 2X 16,032 M 643 F
Skokie Gracious X Pocahontas
365d 2y 2X 16469 M 4.5% 737 F

RAVENGLEN PRINCESS TRIUNE CREATOR 2136326
"Excellent"
350d 9½y 3X 20875 4.2% 880.6 Fat
305d 9½y 3X 19876 4.2% 835.4 Fat
(Former Illinois Record and 2nd on 1950 Honor List)
365d 3½y 3X 18350 M 4.3% 794.7 Fat
Mem. All-Amer. "Produce," 1949.
Dam of:
Ravenglen Senatora Triune "Excellent"
365d 4½y 3X 19590 4.5% 879.3 Fat

WISCONSIN ADMIRAL BURKE LAD 690689
"Very Good" "Gold Medal"
All-American "Get," 1947 and 1948
48 "Excellent" offspring
13 Gold Medal Proven sons
94 A R Daughters
30 from 805 to 965 lbs.

GOVERNESS ORMSBY SEGIS 1700947
"Very Good"
365d 6y 3X 24112 M 805.9 F

WILLOWDALE INKA SKYLARK 768203
1 A R Daughter
With 976 lbs.
1 H T Daughter
With 703 lbs.

WILLOWDALE SKYLARK BEAUTY 2040366
"Very Good"
365d 5½y 4X 3.7% 32191 M 1174.5 F
Grand Champion, Utah, 1941
3 A R Daus. with 773-976-1032 lbs.

SKOKIE GRACIOUS 1021644
1st 2-year-old, Iowa, 1950
3rd 2-year-old, International, 1950
4th 2-year-old, Waterloo, 1950
Two 800-lb. 2X daughters

DUNLOGGIN GOLDEN PRINCESS 2314452
"Excellent"
365d 7y 3X 24642 4.2% 1046.8 Fat
Hon. Mention, All-American 4-year-old, 1946
2nd 4-year-old, Waterloo, 1946

PABST BELMONT CREATOR 678994
"Very Good"
"Gold Medal Proven Sire"
26 A R Daughters
3 from 817 to 985 lbs.
6 from 706 to 792 lbs.

ORMSBY TRIUNE PRINCESS 1700946
"Excellent"
365d 2y 3X 16123 M 3.8% 610.5
Dam All-American "Produce," 1949—
3 A R Daus. from 742-880 lbs.

— His Three Direct Maternal Dams —

HIS DAM

SKOKIE X CREATION
"Very Good at 2 years"

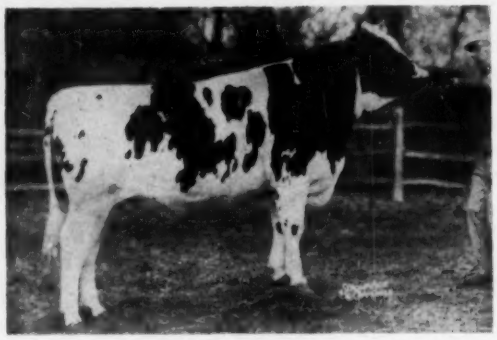
HIS GRANDDAM

RAVENGLEN PRINCESS TRIUNE CREATOR
"Excellent"

HIS GREAT-GRANDDAM

ORMSBY TRIUNE PRINCESS
"Excellent"

Skokie Duke



SKOKIE DUKE

Born October 26, 1956

He is a son of "JOY" "EX" 1301 lbs. Fat — 2X, the highest record daughter of "Skokie Golden Prince" "VG" "GM" sired by "Leader Duke" from probably the best uddered daughter of "Burke." His full brother, born in December, is "Skokie Noel."

Analysis SSS

ELMWOOD FARMS

Lake Forest, Illinois

PABST LEADER DUKE 1249424
Very Good at 3 years
Maternal brother to:
Pabst Reburke Duke (GP-GM)
Gold Medal Sire with high proof and daughters in heifer form to 920 lbs. fat.
Harden Farms Herd Sire.
Pabst Duke "Very Good"
Pabst Herd Sire.

SKOKIE GOLDEN JOY 3425213
Excellent

365d	**5y**	**2X**	**27,126**	**4.8**	**1301**
305d	**5y**	**2X**	**23,631**	**4.7**	**1113**
(National Champion)					
365d	2y	2X	18,657	4.6	867

⅞ sister to:
SKOKIE PRINCESS VERA (EX)

305d	2½y	2X	18,106	4.5	810
(National Champion)					
365d	2½y	2X	19,894	4.7	928
365d	3½y	3X	21,252	4.5	926

Dam of Skokie Design
Elmwood Herd Sire

WIS LEADER 915940
Excellent - Gold Medal
Sire of:
All-Am. 3-yr-old Hfr., 1957
All-Am. Get and Aged Cow, 1956.
All-Am. Jr. Yrlg. Bull, Res. Get and Res. 4-yr.-old Cow, 1955.
16 "EX" offspring and A R dtrs. to 1042 lbs. fat.

PABST BURKE DUCHESS 2373582
Very Good

4½	365	3X	22,553	3.8	861.9
10	365	2X	18,827	3.8	721.6
2½	365	3X	19,477	3.6	705.2

Best Uddered Cow, Wis. State Fair, 1948.

SKOKIE GOLDEN PRINCE 1079736
Gold Medal — Very Good

19 dtrs. ave.	16142	4.08	658
19 dams ave.	15541	4.00	622
Increase	601	.08	36

Sire of
1st Get Ill. State Fair 1955.
Skokie Golden Joy (EX)

5y	1m	365d	2X	27126	4.8	1301

Ill. State Record — 2d in Nation

SMITHLAND SUPREME VERA 2806258
Very Good — 89

3y	2m	365d	2X	15653	4.5	697
2y	2m	305d	2X	12830	4.2	540

Both former Ill. State Records
1st 4 yr. old Indiana 1949
2d 2 yr. old, Illinois, 1948
3 tested dtrs. with 928, 966, 1301 Fat
Dam of Skokie Golden Joy (EX)

5y	1m	365d	2X	27126	4.8	1301

WEBER BURKE CYCLONE 819476
AR daughters to 1042 lbs. fat
Son of "Burke" (VG-GM) and Weber Burke Pride (EX).
WIS SYMPHONY 2208022

5½y	365	4X	19,571	4.3	843.1
3y	365	4X	18,183	3.9	710.6

Dam of a 795-lb. daughter.

WISCONSIN ADMIRAL BURKE LAD 697789
Very Good - Gold Medal
Sire of 49 "Excellent" offspring:
14 Gold Medal Sons and 8 Gold Medal Daughters
VENTNOR DUCHESS TIDY FOBES 1885230
Good Plus

6y	365	3X	19,126	3.8	727.7

DUNLOGGIN LOCHINVAR PRINCE
Gold Medal — Excellent

113 dtrs. ave.	13744	3.95	543

10 dtrs. from 911 to 1083 fat
Sire 1st Jr. Get Nat'l DCC 1950
DUNLOGGIN GOLDEN PRINCESS
Excellent
7y 2m 365d 3X 24642 4.2 1047
Hon. Men. All-Amer. 4-yr.-old '46
2 maternal sisters with 1020-1110 Fat

INKA SUPREME POSCH
All-Canadian Aged Bull 1943

127 dtrs. ave.	11853	3.53	419

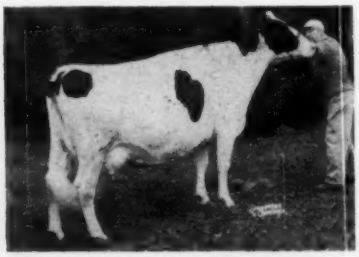
Dtrs. to 1035 fat

GLENSIDE BESSIE ORMSBY NIG PIEBE
Gold Medal Dam
7y 4m 365d 3X 22799 4.1 941
Dam of 2d Produce Ind. SF 1949
Dam of Skokie Prince Regent (SMP-VG)
Dam of Skokie Princess Faith (VG)
365d 7y 3X 21,973 1118

His "EX" Dam

SKOKIE GOLDEN JOY (EX)
365d 5y 2X 27,126 4.8 1301
305d 5y 2X 23,631 4.7 1113
(National Champion)

His Granddam's Maternal Sister

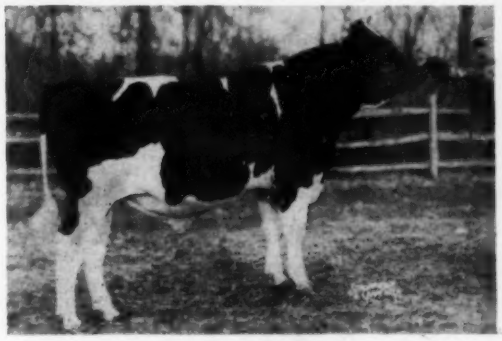


SKOKIE PRINCESS FAITH (VG)
365d 7-8 3X 21,973 1118

His Great-Granddam

GLENSIDE BESSIE ORMSBY NIG PIEBE — Gold Medal Dam
365d 7y 3X 22,799 4.1 941

Skokie Design



SKOKIE DESIGN

Born Jan. 20, 1957

Here is a bull that brings Burke in from the top side and combines it with one of our best cow families. His sire's sire is one of top sons of Wisconsin Admiral Burke Lad and his sire's dam is one of the famous inbred daughters of Burke. Note how he ties in with our other four herd sires.

Analysis RRR

ELMWOOD FARMS

Lake Forest, Illinois

WEBER ADMIRAL BURKE SEGIS LAD 1202814
"Very Good" - 87 points
His first 11 daughters at 2 years average 83.1 with especially shapely udders.
3 "Very Good", 7 "Good Plus" and 1 "Good." 10 rating "Good Plus" or higher on mammary system with 1 "Excellent" and 3 "Very Good."
Several of his daughters are now on Advanced Registry Test.
Maternal brother to —
Weber Sensation Burke "VG-SMP"
NEPA Breeder Sire
Weber Burke Bubbles Sensation "VG"
Eastern Iowa ABA Sire

PABST GOVERNOR "EX-GM" 882933
1st "Get," Utah, 1950, 1953.
42 daus. class. average 83.2
5 A R daughters
From 515 to 842 lbs.
Spring Creek Burke Peaches "E"
365d 7½y 2X 22960 3.7% 842.0
38 H T daughters
33 from 413 to 753 lbs.

37 daus. ave.:	13512	3.60%	486
37 dams ave.:	11837	3.58%	424
Increase:	+1675	+.02%	+62

WEBER BURKE BUBBLES 2072029
"Excellent"
Fat 328d 8½y 479.00
Milk (2X-3.9%) 12308.00
Maternal sister to —
Weber Perfecto Burke Pepper "VG-GM"
Former Honkin Sire
Weber Haze Burke Paul "EX-SMP"
37500 Breeders Sire

WISCONSIN ADMIRAL BURKE LAD 1700947
"Gold Medal Proven Sire"
All-American "Get," 1947, 1948.
49 "Excellent" offspring
94 A R daughters
32 from 805 to 995 lbs.
GOVERNESS ORMSBY SEGIS 1700947
Very Good

365d	6½y	3X	24112	805.9
305d	2½y	3X	14211	494.3

WISCONSIN ADMIRAL BURKE LAD 697789
"VG-GM"
All-American "Get," 1947, 1948.
14 "GM" sons & 8 "GM" daughters
21 daus. with over 100,000 M.
94 A R daughters
32 from 805 to 995 lbs.
WEBER BURKE PAULINE 1936703
Jr. Champ., Box Elder Co. Fair, 1938.
365d 3y 2X 13943 3.7% 511.7

SKOKIE PRINCESS VERA 3785611
"Excellent"
Fat 365d 2½y 928.00
Milk (2X-4.7%) 19894.00
(2d high for fat in Nation)
Fat 305d 2½y 810.00
(National Champion)
Milk (2X-4.5%) 18106.00
Fat 365d 3½y 926.00
Milk (3X) 21252.00
Dam of —
Skokie Creation Victor
"Now in service at Adohr Farms"

DUNLOGGIN LOCHINVAR PRINCE 915469
"Excellent"
"Gold Medal Proven Sire"
1st Jr. "Get," Waterloo, 1950.
94 daus. class. ave. 82.1
107 A R daughters
10 from 911 to 1083 lbs.
16 from 806 to 883 lbs.
Skokie Princess Genevieve "VG"
Fat 365d 6y 1083.00
Milk (3X-4.8%) 22677.00
SMITHLAND SUPREME NIG 2839481
"Very Good"
305d 2y 2X 9064 3.9% 356.2
Hon. Men., A-A, Jr. Yrlg., 1948.
1st Jr. Yrlg., Illinois, 1948.
Full sister to —
Smithland Supreme Vera "VG"
365d 3y 2X 15653 4.5% 697.3
Dam of —
Skokie Golden Joy "VG"
365d 5y 2X 27126 4.8% 1301.0

MONTVIC LOCHINVAR "XX" 855938
Sold for $13,000 (½ interest), 1943.
95 tested daughters
14 from 800 to 978 lbs.
65 H T daughters
4 from 827 to 1037 lbs.
DUNLOGGIN MISTRESS LA PRINCESS 2069899
"Excellent - Gold Medal Dam"
365d 5½y 3X 27478 3.8% 1047.6
(Former Illinois Fat Record)
Res. All-American Aged Cow, 1946.
Sold for $23,500 in 1947.
INKA SUPREME POSCH 936716
All-Canadian Aged Bull, 1953.
42 tested daughters
2 with 862 and 864 lbs.
129 H T daughters
3 from 845 to 1035 lbs.
GLENSIDE BESSIE ORMSBY NIG PIEBE 2126373
"Gold Medal Dam"
365d 7y 3X 22799 4.1% 940.5
3 "VG" A R daus. 2 with 697-1115
Skokie Princess Faith (VG)
365d 7y 3X 21,973 1118

HIS "EX" DAM

SKOKIE PRINCESS VERA (EX)

365d	2½y	2X	19,894	4.7	928
305d	2½y	2X	18,106	4.5	810

(National Champion)

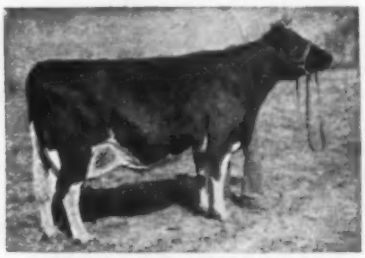
HIS DAM'S ⅞ SISTER

SKOKIE GOLDEN JOY (EX)

365d	5y	2X	27,126	4.8	1301
305d	5y	2X	23,631	4.7	1113

(National Champion)

HIS SIRE'S "EX" DAM



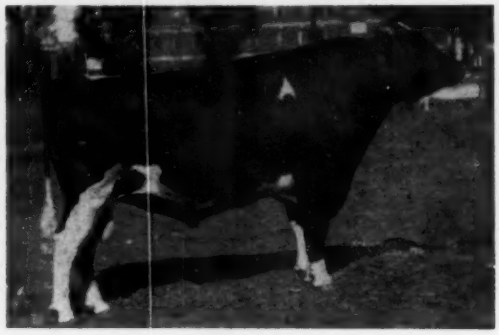
WEBER BURKE BUBBLES (EX)
Famous "EX" inbred daughter of Wisconsin Admiral Burke Lad.

PINEYHILL SULTAN (The Romantic Bull)

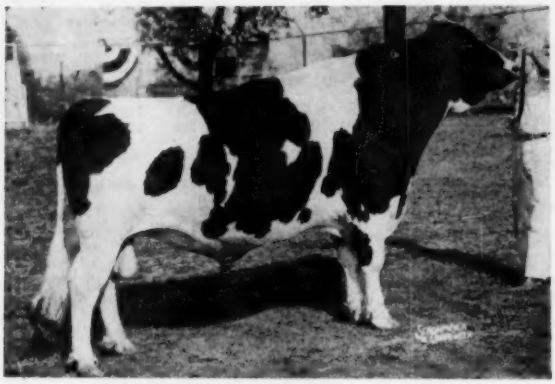
He Royally Blends the Two Greatest Sons of "Sovereign"

Montvic Rag Apple Sovereign

One of the most influential sires the breed has ever known, not only through his hundreds of daughters, but through the daughters of scores of truly great sons. Certainly two of the greatest proven sons of Sovereign appear below as the sire of SULTAN and the sire of SULTAN's dam.

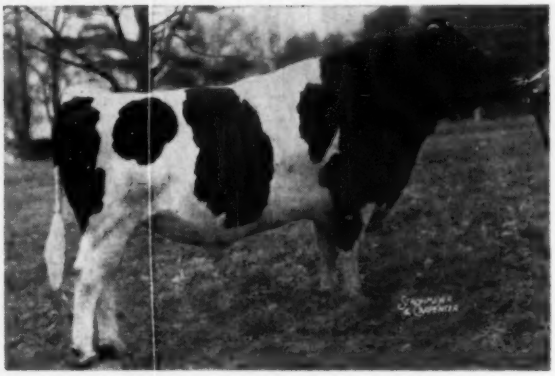


SULTAN'S SIRE



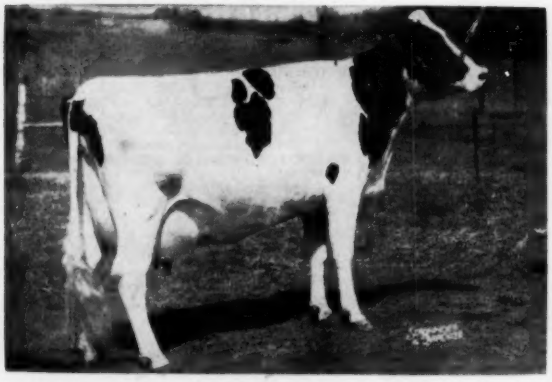
ABC REFLECTION SOVEREIGN (EX-Extra)

SIRE OF SULTAN'S DAM



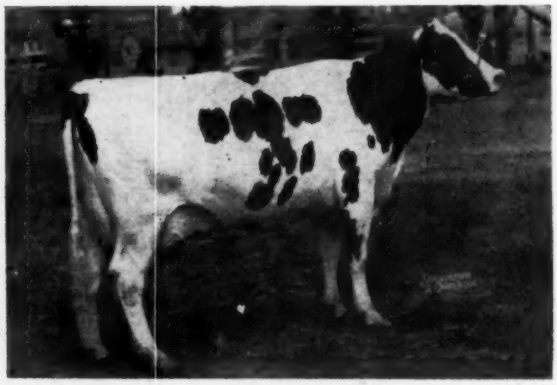
SOVEREIGN COCHRAN (VG-Gold Medal)

SULTAN'S EXCELLENT DAM



COCHRAN SOVEREIGN GAIL (EX)

EXCELLENT DAM OF SULTAN'S SIRE



A B C INKA MAY (EX)

Pineyhill

Phone: MUrray 9-1976 - R. D. No. 1, Washington, New Jersey

PINEYHILL SULTAN 1295523

Born August 1, 1956
His sire and dam's sire are two of the greatest sons of Montvic Rag Apple Sovereign.

His dam is a beautiful, high record, high testing cow.
His dam's dam is a Gold Medal Dam, a former N. Y. Champion, and is famed as General Cochran Farms' original "Uncommon Cow."

A B C REFLECTION SOVEREIGN 198998C
Extra and Excellent
Three times All-Canadian
Four times sire, All-American and All-Canadian Gets.
Sire of 8 All-Americans
Sire of 16 All-Canadians
Sire of 12 Res. All-Canadians
91 2-yr-old records by 91 daughters, average:
12189 M 3.78% 461 F
25 in 305 days, 71 on 2X.
1 with 978 lbs., 5y, 3X, 4.6%
Sire also of —
3 sons sold at public sale for $15,000 $18,500, and $20,100.
His 57 cataloged offspring in the Rosafe Dispersal averaged $2697.

MONTVIC RAG APPLE SOVEREIGN 155159C
Triple XXX—sold for $4,075
Twice Reserve All-Canadian
287 Tested Daughters (average 4%)
13 from 800 to 1024 lbs.
Nine All-Canadian Progeny
Twenty "Excellent" offspring
399 classified offspring
Average 72% GP or better

A B C INKA MAY 559938C
Excellent
All-Canadian 4-yr-old, 1947
365d 4y 3X 24141 4.7% 1128
(Honour List Leader, 1949)
305d 7y 3X 18739 4.2% 783
361d 3y 2X 18361 3.8% 691
1 "EX" and 3 "VG" sons

EMPEROR OF MOUNT VICTORIA 124590C
Very Good — Sold at $1,900
51 Tested Daughters
3 with 1005, 1077 & 1178 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal and Excellent
365d 9y 3X 29208 4.32% 1263
(Former World Champion)

INKA SUPREME REFLECTION 121004C
Excellent
37 daus, ave. 15058 3.67 553
5 "EX" daughters
9 daus. over 100,000 lbs. milk

TEMPLE FARM MAY 339144C
Very Good
365d 8y 2X 18999 3.8% 729
1 "EX" and 2 "VG" daughters

COCHRAN SOVEREIGN GAIL 3235970
Excellent
Sold for $4,800 at General Cochran Dispersal.
Twice Grand Champion at the N. J. B & W Show, and Winner of Best Udder Class, N. J. B & W Show, 1956.
HT — 365d 7-6 2X 17500 4.3 750
(Subject to approval)
DH — 306d 6-6 2X 15380 4.2 642
AR — 365d 5- 2X 16787 4.2 709
AR — 365d 3-6 2X 16075 4.1 665
(Former N. J. Champion)
Dam of —
A VG-88 son & a VG dtr.
A Nom. All-American son.
Full sister — 688 lbs., 3y, 2X, 4.3%, N. J. State Champion.
1st Aged Cow, Sr. & Gr.Ch. and Best Udder, N. J. State B & W Show, 1956.

SOVEREIGN COCHRAN 1007680
Gold Medal Sire — Very Good
Sold for $14,000 in 1953.
Comparison on 28 AR & HT prs--

Daus., ave.	13388	3.75%	502
Dams, ave.	12916	3.61%	466
Increase	472	.14%	36

Two N. J. Champion dtrs.
Sire of two All-Americans.
30 progeny averaged $1295 in General Cochran Dispersal.

ELDERSLIE KORNDYKE BONNIE 2724142
Very Good — Gold Medal Dam
Sold for $1,925 at 10 years.
365d 7½y 3X 23132 4.6% 1060
305d 7½y 3X 20602 4.5% 926
(Former N. Y. State Record)
3 Tested Daughters
1 with 773 lbs., 6y, 2X, 5.3%
1 with 750 lbs., 7½y, 2X, 4.3%
1 with 688 lbs., 3½y, 2X, 4.3%

MONTVIC RAG APPLE SOVEREIGN 155159C
Twice All-Canadian
287 Tested Daughters
13 from 800 to 1024 lbs.

BETTY BALGOWNIE KORNDYKE 2836831
365d 5y 2X 20090 3.6% 729
Dam of two Gold Medal sons
Full sister 3X over 1000 lbs.

EATON HALL CHIEFTAIN FAYNE 128386C
All-Canadian 3-yr-old, 1943
2 A R Dtrs. 682 & 1060 lbs.
40 R O M Daughters
2 with 709 and 757 lbs., 2X

ELDERSLIE COLANTHA MAID 283847C
365d 5y 2X 15949 3.60% 574.0
Her dam has 517 lbs., 4½y, 2X; next dam 532 lbs.

One of the Southwest's Largest Holstein Herds

RICH IN THE BLOOD OF MONTVIC RAG APPLE SOVEREIGN

OUR BLUE RIBBON 2-YEAR-OLD

FERN PABST MONARCH 4543968 (VG)
First prize 2-year-old, and Best Udder winner, Great Western Dairy Show, 1958. Daughter of QTP Sovereign Monarch.

OUR FIRST PRIZE "PRODUCE"

PRODUCE OF MARY WITZYDE TEXAL 769102 C
Our first prize Produce at the Great Western Dairy Show, 1958. They are full sisters by General Stonetown Rag Apple (GP-SMT), one of our herd sires whose 10 daughters here average 83.5 points.

NOW MILKING OVER 300 HEAD
(On HIR test)

LAST 2 DHIA HERD AVERAGES:
1956: 522.7 F
1957: 539.4 F.

CLASSIFIED THIS YEAR:
3 EX - 26 VG - 122 GP - 75 G

THREE 1st PRIZE WINNERS
At Great Western Dairy Show 1958:
1st 2-year-old and Best Udder
1st 3-year-old, Res. Gr. Ch.
1st Produce of Dam

★

Herd Headed by
A Son and a Grandson of
MONTVIC RAG APPLE SOVEREIGN

SPRINGBANK SOVEREIGN APOLLO
"Very Good" - Silver Medal Type

Now 10 years old, and one of the few sons of Sovereign still in service. We believe he is proving to be one of the BEST ones!

15 Dtrs. Avg. (Actual):
309d 15,078 M 513 F. HIR
(9 from 500 to 711 lbs. fat)

Junior Sire:
Q. T. P. SOUVENIR MONARCH
"Very Good" (89)

Sired by Sonniwilk Sovereign Souvenir, Excellent, $8,000, Res. All-Canadian son of Sovereign, and out of Susan Pathfinder Dewdrop with 2X records of 708, 781 and 817 lbs. fat. A paternal ¾ brother is in service in the Oxford Unit in Canada. Sire of Fern Pabst Monarch, pictured above.

We also own General Stonetown Rag Apple and 10 of his daughters with a classification average of 83.5. Sons of these three sires from HIR dams for sale.

Visitors Always Welcome — Breeding Stock For Sale

The NorCliff Ranch

CLIFFORD & HELEN NORTON • Route 2, Box 178 • Chandler, Arizona

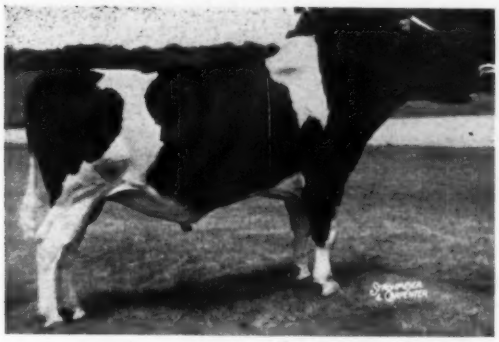
Ranch 1 mi. south, 1½ mi. east of Chandler — Tomas Cowie, Herdsman

We're Building Our Herd Around

CRESCENT KING JULE FOBES

SILVER MEDAL TYPE SIRE

High Production - Show Type - Long Life - A Great "Admiral" Pedigree



CRESCENT KING JULE FOBES (VG)
VG-88 at 15y, recently made SMT. In service at NIBCO, Hampshire, Ill. where his frozen semen is available at $25 for 3 ampules. Write us if interested in larger amounts. Plus proof HIR: +1008 M +.01% +38. F. Good conception rate. Four Excellent daughters.

JULE KING FOBES
Gr. Ch., Waukesha, 1944.
22 tested dtrs.
12 from 443 to 895 F.
DHIA proven sire:
10 daus. avg.
11887 3.6 430
Over half his classified daus. score VG or EX.

CRESCENT JULIANA ACE
4y 365d 2X
13576 4.2 571
5 maternal sisters from 496 to 622 F.

ADMIRAL VALE OF ROCK
6 DHIA dtrs. avg. 482 F.
6 classified dtrs.:
2X, 2 VG, 2 GP.

QUEEN JULIANA ORMSBY ACE
Excellent at 16y.
7y 365d 2X
20826 3.9 827
8 lacts.:
121,640 4867 2X
4 DHIA dtrs. avg.
604 F. 2X
1 EX son; 1 EX dtr.

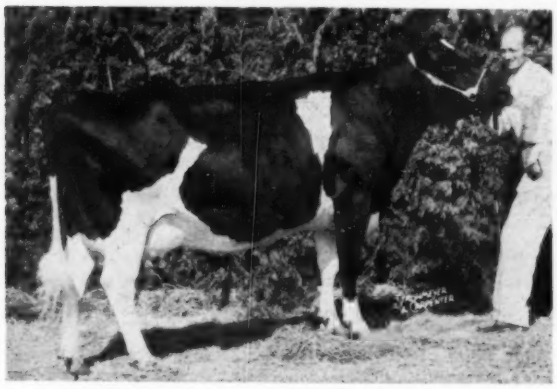
CRESCENT BUTTER BOY PRINCE
DHIA proof:

32 dtrs.	11801	3.6	423
32 dams	11710	3.6	422
	+91		+1

3 EX Dtrs.
1st "Get" Waukesha '42, '45

QUEEN JULIANA ORMSBY ACE
Excellent at 16y.
See above for record.

GRAND CHAMPION DTR. - 1958



BLACK STAR JULE KING PRINCESS (EX)
4y 365d 3X 19490 3.7 722
(Arizona State Record)
1st 4-yr-old, Grand Champion, Great Western Dairy Show, 1958. Hon. Men. All-American 3-yr-old, 1957. We have a son of her sired by Pabst Rear Admiral.

HIS WINNING "GET" - 1958

GET OF CRESCENT KING JULE FOBES
First Senior Get of Sire and 1st Dairy Herd, Great Western Dairy Show, 1958. Three of the four were also Best Three Females bred by Exhibitor. Their best records average 710 lbs. fat, 3 in heifer form, two Arizona State Records, one second in the state.

His Daughters Include:

Crescent King Jule Fobes Susie (E)
9y 304d 20462 4.2% 869
$3200 to NIBCO in Hickory Creek Dispersal. 1st Aged Cow Ill. State Fair. Dam of Res. All-Amer. Sr. Yrlg. 1957.

Perkins Candy King (EX)
5y 345d 2X 19969 3.9 771
1st 3-yr-old, 2nd Best Udder, Mich. Convention B & W Show, 1954.

Perkins King Dot (EX)
8y 337d 2X 15898 3.9 616
2nd Aged Cow, Wis. Convention B & W Show 1956.

Perkins Whitie King Jule (VG-89)
7y 365d 3X 21544 4.1 887
(Arizona State Record)
3rd Aged Cow Great Western Dairy Show, 1958.

Indian Bend Admiral Cornelia (VG-87)
3-6 358d 3X 17554 3.8 667
(2nd in Arizona)
2nd 4-yr-old (to Princess, left), Great Western Dairy Show, 1958.

We have sons and grandsons of JULE available. Write today for pedigrees and full details. They Produce - They Win - They Classify - They Satisfy.

BLACK STAR

at the Indian Bend Ranch, Pima & McDowell Roads.

Ph.: WHitney 5-0997
Parker Johnson, Herdsman

Owners:
Bill & Frank Riley
"Black Star Holsteins"

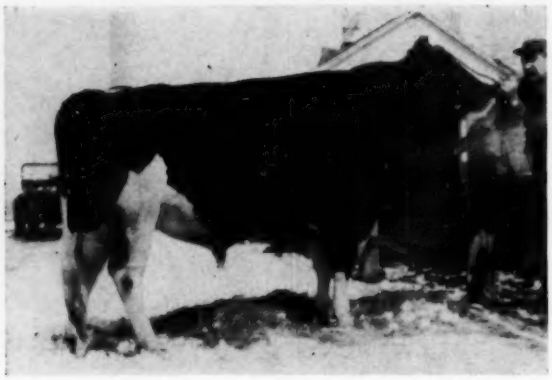
P. O. Box 707

SCOTTSDALE, ARIZONA

Visit . . . JEWELHOLM FARM

Home of

WIS RAVEN CYCLONE 1241487



Born November 16, 1954. Classified **Very Good** at 3 years of age.

His five nearest dams average:

Fat	365d	660.1		Milk	18,704

Maternal brother to:

Wis Enchantress (VG)					
7y	365d	3X	24816	4.1	1015.1
Wis Heroine (VG)					
7y	365d	3X	21077	3.9	822.0
Wis Early Dawn (VG)					
4y	365d	3X	21549	3.7	787.0

Outstanding bull calves available, heavy production, wonderful type throughout their pedigrees. Everybody loves his heifer calves — top prospects! See July 26 World.

PABST RAVEN COUNT 1195760
"Very Good"
1st prize 2-yr-old, Minnesota State Fair, 1955.
2d prize 2-yr-old, Wisconsin State Fair, 1955.
4th prize 2-yr-old, Waterloo, 1955.
A prize winning 2-yr-old, International, 1955.
Carries 100% same blood as —
Pabst Raven Joan "VG"
Fat 365d 4y 768.00
Milk (3X-3.9%) 19584.00
Jr. Champion, Wisconsin State Fair, 1954.
Mem., 1st Jr. "Get", Waterloo; International, Wisconsin and Minnesota, 1954.
1st prize Senior Yrlg., Wis. St. Fair, 1954.

WEBER HAZELWOOD BURKE RAVEN 909839
"E-GM"
Res. All-Amer. "Get", 1954.
13 "Excellent" offspring
71 A R daughters
4 from 832 to 1085 lbs.
39 from 503 to 782 lbs.
Zarnowski Tri Burke Daisy "E"
365d 7y 3X 32281 1085.5
(Wisconsin Milk Record)
174 H T daughters
3 from 833 to 865 lbs.

WEBER BURKE HAZELWOOD "VG" 758103
Four times Grand Champion
12 daughters classified
1 A R Dau. with 670 lbs.
15 H T daughters
7 from 424 to 645 lbs.

WEBER BURKE CRICKET "E" 2104304

365d	8½y	2X	15327	3.9%	595.0
H T Records					
348d	3y	2X	14508	4.0%	578.5
305d	2y	2X	13910	4.0%	561.2

Jr. Champion, Utah, 1941.

NESHONOC JUDITH COUNT 2933854
"Excellent"

305d	5y	3X	23025	749.7
365d	4y	3X	19360	630.4

3d Aged Cow, Minnesota, 1952.
4th Best Uddered, Wis., 1952.
Carries 100% same blood as—
Neshonoc Joan Cyclone "E"
365d 3½y 3X 25390 880.3
(1st for fat and milk on 1952 Honor List)
All-American 3-yr-old, 1951.

WIS BURKE COUNT 861112
Sire, 2d prize "Get", Texas Pan-American, 1952.
15 daus. class. av. 84.9
6 A R daughters
3 from 749 to 880 lbs.

NESHONOC JUDITH FOBES 2321322
D H I A Record
At 6y 15869 468.8
Twin sister to—
Neshonoc Jean Fobes
Dam, All-Amer. "Produce", 1952

WIS BLACKBERRY 2477373
"Gold Medal Dam"

365d	8½y	3X	24291	865.0
365d	4y	4X	21097	695.0
361d	5½y	3X	17756	644.3
305d	5½y	3X	16561	590.8
365d	2y	4X	17703	614.6

2d prize 3-yr-old, Wisconsin State Fair, 1947.
4 A R daughters
2 with 822 and 1015 lbs.
1with 787 lbs.
2 Sons, one classified Excellent, one Very Good.

WEBER BURKE CYCLONE 819476
Jr. Champion, Weber County Dairy Show, 1941.
24 A R daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
Wis Charity "E"
Fat 365d 7y 1042.10
Milk (3X) 30230.00
8 H T Daughters
7 from 442 to 619 lbs.

WISCONSIN ADMIRAL BURKE LAD "VG" 697789
All-Amer. "Get", 1947, 1948
49 "Excellent" offspring
94 A R daughters
32 from 805 to 995 lbs.

WEBER BURKE PRIDE 1872852
"E" H T Records

365d	6½y	2X	16609		587.6
340d	5½y	2X	14714	3.8%	564.7

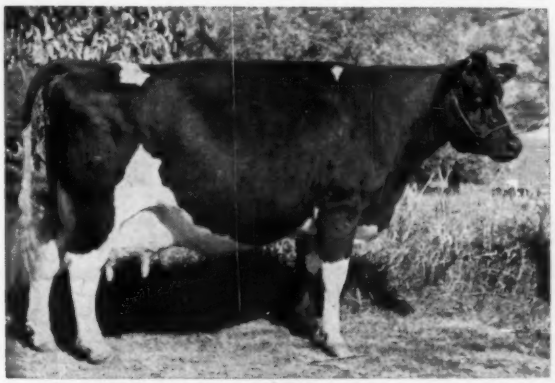
8 Lacts.: 123,641-M 4362.1-F
Res. Gr. Champion, Utah, 1938

WIS DINAH CRUSADER 2182983
2d prize Sr. Calf, Indiana State Fair, 1941.
3d prize Sr. Calf, Ill. S. F. 1941
1 A R daughter
With 865 lbs.

WISCONSIN COUNT 759787
5 A R daughters
2 with 814 and 897 lbs.
2 with 676 and 786 lbs.

WISCONSIN ORMSBY DOLLY DELL 1995550
Fat 365d 2y 503.50
Milk (4X) 14268.00

IRVING SHERMAN, Owner ◆ Avon, Connecticut



Our Dusty Jos —

← WEBER BURKE DUSTY JO

(At 15 Years 9 Months)

93 EX - Gold Medal

2 GM sons - 2 EX. daughters

Four generation Excellent cow family
★With ten years line breeding with Dusty Jo sires we have greatly improved our type and strength through the herd.

SIRES USED INCLUDE —

1 - **Rocky Hill Mont Burke Jo - VG-GM** - first son of Weber Burke Dusty Jo and full brother to her four times All-American daughter. The Dusty-Burke-Rag Apple blend.

2 - **Sequoia Dusty Jo - VG-GM** - second son of Weber Burke Dusty Jo and sired by son of her All-American daughter. 46 1st and 2nd calf daughters in our herd classify: 1 VG - 26 GP - 4 Good

3 - **Rocky Hill Liberator Dusty Jo - GM** - son of the All-American, Rocky Hill Mont Burke Dusty Jo and sired by a son of Marksman. Some fine daughters in herd.

4 - **Lavacres Dusty Jo Vargo** - sired by "Dujo," VG-GM son of R. H. M. B. Dusty Jo. His dam is a daughter of Dunloggin Strathvar, GM. "Vargo" sires "Production Plus."
His first 20 daughters at 2y 5m ave.: 73 lbs. of fat in their best single month's production.

5 - **Sequoia Jo Star - Junior herd sire.** Son of R. H. Liberator Dusty Jo (GM) from our best Excellent Rag Apple cow family.

6 - **Sequoia Ideal Jo - Junior herd sire.** Son of Wis Burke Ideal from a top daughter of Rocky Hill Liberator Dusty Jo.

7 - **Lavacres Challenger - Junior sire** - son of Dunloggin Strathvar (GM) from Lavacres Della Dusty Jo - Excellent and All-American.

8 - Semen from **Grayview Pansy Pilot (VG-SMT)** - our good friend, Fred Nutter, used Pilot so successfully in his good herd in Maine. Twenty cows bred to "Pilot."

9 - **Sequoia Black Jo** - our latest junior sire. Son of Lavacres De Kol Ormsby Black Hawk - (EX-GM) His dam our Excellent "Aaggie," daughter of R. H. Mont Burke Jo (VG-GM).

Our future course is charted to continue with Dusty Jos - with a careful measure of outcross bloodlines.

We wish to hold and continue to build our strength in type and production.

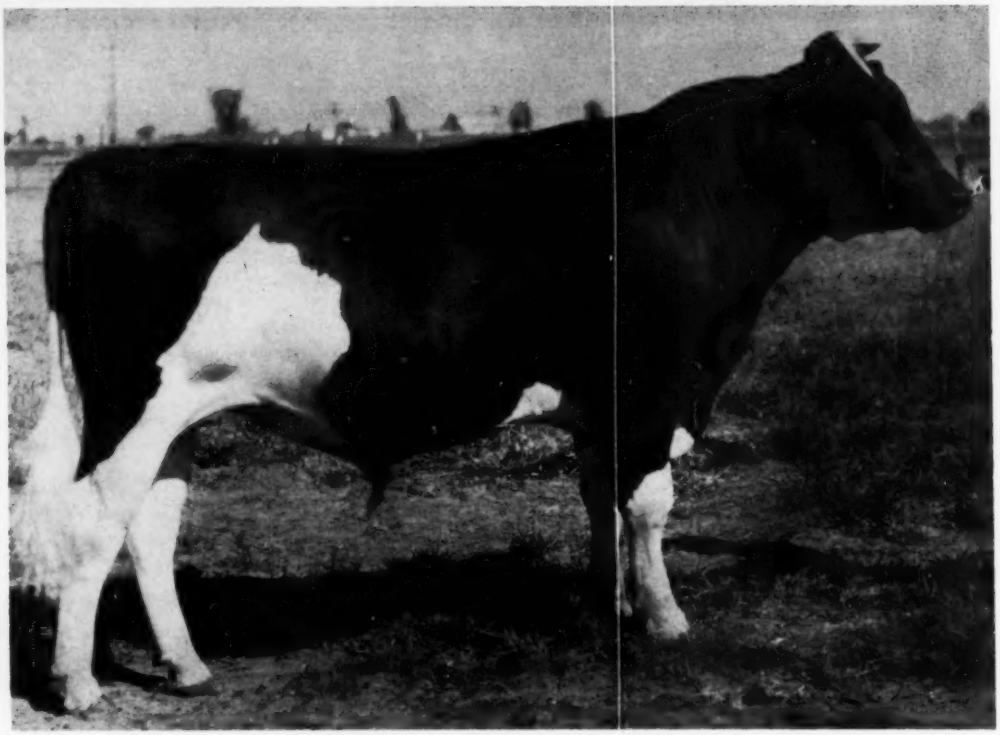
Sequoia Ranch

Mark & Bruce Borror — — Springville, Calif.

MOVING FORWARD WITH THE "DUSTY

In the year since the last Herd-Sire Issue of the "World" we have been favored with visits by breeders from many sections of the USA and Canada, as well as those from foreign lands, many of whom at time of the visit or since have become LAVACRE FARMS customers. To the many who commented on the general excellence of the animals, the results of the recent Re-Classification of the herd will be of special interest. **One hundred and Eleven** are classified VERY GOOD or EXCELLENT. Of those classified GOOD PLUS, **Seventy-Four,** largely heifers in mid-record or drying off, are classified within one or two points of VERY GOOD. LAVACRES MONTE, 3-yr-old daughter of the 1957 All-American Aged Cow, "Della Dusty," went EXCELLENT, completing **four direct generations of EXCELLENT cows.**

NOW IN SERVICE — "DAWN" — Line-Bred Son of "DUSTY JO"



LAVACRES DAWN DUSTY JO

Born 12-30-56. Pictured at 18 months especially for this display, he is an almost exact male-expression of his famous dam. **Sire:** LAVACRES VAR CHALLENGER, one of our Junior Sires, he by **Dunloggin Strathvar** GM, son of "Lochinvar" from "Mistress Ruth," "EX" 966-lb. daughter of "Woodmaster." **Sire's Dam** is **Lavacres Della Dusty Jo** (pictured at right), All-American Aged Cow, 1957, her third All-American winning.

His Dam: ROCKY HILL MONT BURKE DUSTY JO, "Excellent" across the board with score of 95 at 13½ yrs. Four times All-American and dam of a 3-times All-American daughter and two Gold Medal sons. HIR at 6 yrs. 21,953 lbs. milk, 4.1%, 895 lbs. fat. Now approaching her sixteenth birthday and holding "EX" form and udder.

The Official Figures On Production

HIR 2X Testing — Lactation Averages From A R Office

1956 - 57 **153 Records - 305 ds. 2X - 15,690 Milk - 3.9% - 606 Fat**

Highest in U. S. A. for herds with more than 100 HIR Records. Vol. 13

1957 - 58 **190 Records - 305 ds. 2X - 15,350 Milk - 3.8% - 585 Fat**

Yet to be published in Vol. 14 of Type-and-Production Year-Book

Correspondence Invited and Visitors Welcome

LAVACRE

Registered

R. 1, Box 1048

Farm 7 Miles Northeast on Claus Road

JO" FAMILY AT LAVACRE FARMS

The 1957 LAVACRES SHOW HERD won the **Premier Breeder Banner** at California State Fair. Following the showing at Sacramento, a **California State Show Herd** was picked for going all the way back to **Chicago** for the **International Dairy Show,** to compete with the best from the USA and Canada. Only five LAVACRE FARMS females were included, but they wrote history. The winnings – **Grand Champion Female** . . . on **"Della Dusty"** – **Reserve Grand Champion Female** . . . On **"Della Peggy" – 1st on "Three Best Females"–5th on "Produce-of-Dam."** Subsequently, in being named **All-American Aged Cow of 1957, Lavacres Della Dusty Jo** became the first All-American Aged Cow whose dam had previously won that honor. Coupled with her dam, **Rocky Hill Mont Burke Dusty Jo,** the pair have won more All-American honors than any dam-and-daughter pair in history.

THE 1957 ALL-AMERICAN AGED COW – Just Fresh – Weight 2,006 lbs.

Her Son, "Challenger" (by Dunloggin Strathvar) is Sire of "DAWN"

LAVACRES DELLA DUSTY JO

All-American Aged Cow, 1957. All-American 4-Yr-Old, 1956. All-American 3-Yr-Old, 1955. Only All-American Aged Cow from dam winning same honor. HIR Records: at 2½ yrs., 2X 305d 11,280 M. 4.1% 460.8 lbs. fat. . . . At 4½ yrs. 2X 305d 13,440 lbs. M. 3.9% 529 lbs. fat. **Again fresh, starting slowly and not yet on full feed, following calving of twin males, she is coming nicely and in first full month on test made 104.7 lbs. fat.** Weight: 2,006 lbs. five days before calving. She is dam of our Jr. Sire, "Challenger," who sired "Dawn," "Prairie" (now at St. Croix), "Senator" (now at Roger Jessups) and many great young things here. Also dam of **Lavacres Monte,** "EX" at 3 yrs., who completes 4-gen. of "EX" cows. **She and dam have been 7 times All-American.**

Sire: "BLACKHAWK" EX. and G. M. **Dam:** R. H. MONT BURKE DUSTY JO (see below).

ROCKY HILL MONT BURKE DUSTY JO

The Famous Dam

of Both "Dawn" and "Della Dusty"

"Excellent" (95) at 13½ yrs. 4-times All-American and dam of a 3-times All-American daughter and two Gold Medal sons (one is "Dujo," full brother to "Della Dusty," above). H I R 21,953 lbs. M., 4.1%, 895 lbs. fat. Now nearing sixteenth birthday and still going strong. Weighed well over a ton at 8 yrs. "Key" cow in 4-gen. group of "Excellents."

STAMINA - TOP PERFORMANCE - LONGEVITY - POWER TO TRANSMIT.

She and Her Daughter, "Della Dusty," Have Won More All-American Designations Than Any Other Dam-and-Daughter Pair.

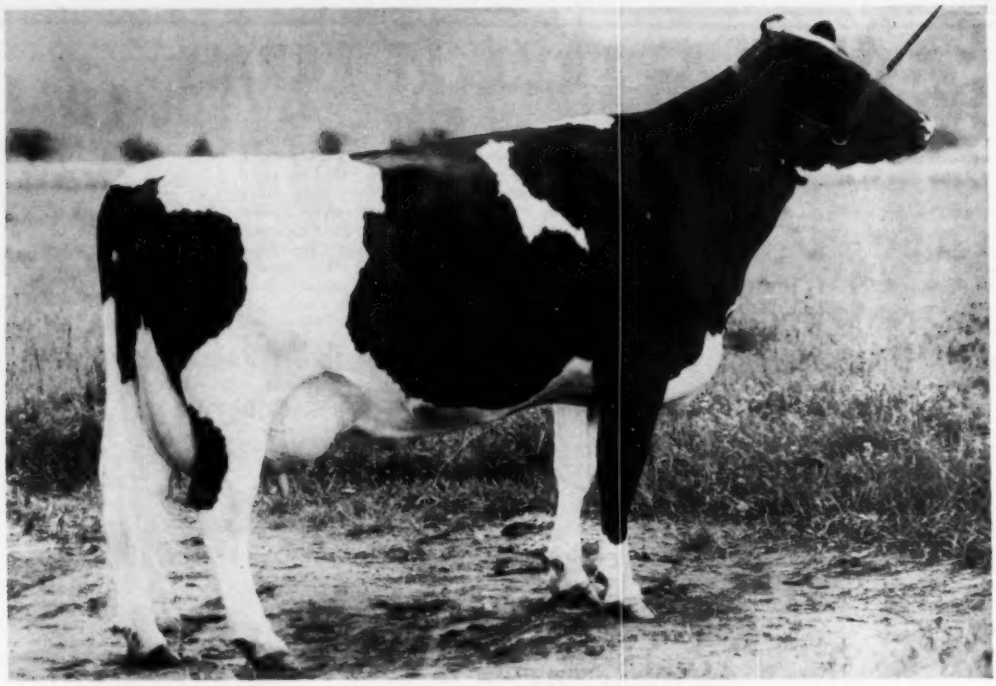
Young Males For Sale. The Best Sell Early Or Are Bargained For Before Birth.

FARMS

Holsteins

Phone – Modesto
Lambert 2-0486

MODESTO, CAL.



CARNATION SALLY MERCEDES HEILO

"Very Good" (88 Points As A 2-Yr.-Old)

2-5	2X	340d	11,377	460	4%

Picture Taken As 2nd Calf 3-Yr-Old

Offering A Pilot Son From This Great Butter Boy Daughter

Carnation Sally Mercedes Heilo is one of the great young daughters of Carnation Madcap Butter Boy. She scored 88 points as a two-year-old and was a member of the undefeated Butter Boy Get last year. The above picture shows her as she is now as a second calf three-year-old. She is a big, strong, straight-topped, clean cut heifer with a beautiful udder, a great set of legs and with exceptionally good shoulders and forerib.

Her son born May 21, 1958 is a straight topped stylish calf with a box car rump. He is 80 per cent black in color.

Sire of the calf is the "Very Good" Gold Medal Proven Sire Frasea Ideal Pilot. Pilot's daughters average 85 points on classification and 577 lbs. of fat on a 2X 305 day M.E. basis. They are noted for their beautiful, high quality udders.

If you want to get in early on a combination of breeding that is going places, here is your golden opportunity.

Also See Pages 48 and 49

Carnation Milk Farms

CARNATION MILK FARMS

DEPT. 258

Carnation, Washington

Calf Manna FED

Holstein-Friesian World
Aug. 9, 1958

THE EXPERTS EXPLAIN HOW WE CAN

"Keep The Holstein Ball Rolling"

Presented at the 73rd Annual Convention of the Holstein-Friesian Association of America, Boston, Massachusetts — June 5, 1958

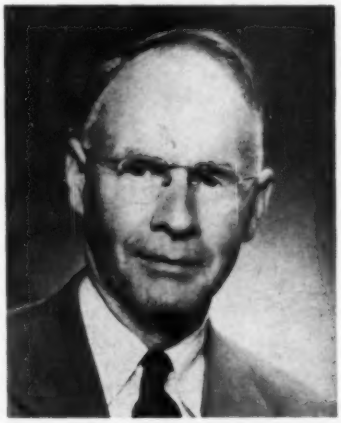
By Continuing to Breed the Right Kind of Cow - - - -

Fred J. Nutter

I am at a loss to understand why I have been selected to handle this important topic. Certainly many of you are as well qualified. I have ten minutes to explain answers which breeders have sought for a lifetime. Since it is doubtful that I could tell you anything which you do not already know, I shall merely mention a few ideas by way of emphasis. Take them for what they are worth.

First, why is the Holstein the most popular dairy cow? Surely not because she is black and white and particularly must have a white switch and white on her legs. Not because certain individual cows under expert management have been able to make enormous production records. The Holstein cow is the most popular dairy cow in America today because she has proved herself, under practical farm conditions, to be the most efficient, the best money maker. Let us not be complacent about this, whenever another breed or kind of cow should prove superior, Mrs. Holstein will be on the way out. Therefore it behooves us to ever keep in mind, however much we like to chase frills and fancies, that our main responsibility as breeders is to make our Holstein cow more useful in the business of producing milk.

Progress in improving any breed of cattle is slow and full of disappointments, but the tools we have to work with are far better than those available when I started in the business. Most of the records then were for seven days duration. As breeders we had little to work with. Now we have herd test records, type classification, and masses of data for mathematicians to play with. Our Association has developed programs to help breeders by placing its stamp of approval on certain individual animals that appear to be outstanding. All this is very helpful and should be used to the utmost. The more information we have the better we can evaluate the breeding worth of our animals, provided we can interpret it correctly.



FRED J. NUTTER

Science has unfolded for us nature's intricate complex system of inheritance. We know how it works perfectly, but still are unable to predict with any degree of accuracy what will result from a single mating. We are striving to show by mathematical formulas the transmitting value of our bulls. Such a formula can never show but a part of the picture because of the many variable factors involved. For example if we rely too much on early bull provings we are liable to produce a new kind of cow—early developing, large uddered heifers and short lived cows. All this leads to the conclusion that this wealth of information with which we are surrounded, valuable as it is, is no substitute for common sense and especially good cow sense. The breeder who watches his cattle with a critical eye, recognizes the qualities that need improvement, and ever strives, through careful and selected matings, to weed out the undesirable and concentrate on the desirable, will still be the most successful in the long run.

Time does not permit me to discuss the great progress we have made in type improvement through our classification programs, uniform score card and show ring judging. Let it suffice to say that we have, by the use of these programs, reached a common understanding of what the ideal Holstein cow should look like. From the standpoint of utility and efficiency some of our type requirements make sense and some do not.

There are, however, two characteristics that must be maintained in our

animals if the Holstein is to continue to be the Dairy Cow of Tomorrow. The first is "The Will to Milk." This is an intangible something that some cows have in varying degree. It can only be partially detected by outward appearances. We try to appraise it on our score card by the bracket which we call "dairy character." Stand two cows with equal angularity, sharpness and apparent dairy character, side by side, feed them properly and perhaps one will produce twice as much as the other. The difference is the "will to milk." In recent years, as interest in correct type has increased, I have noticed that some have a tendency to think, "If the type is right the animal must produce satisfactorily." This is a dangerous assumption and could end in disaster. However much we may admire the true type cow let us continue to rely on the scales and Babcock test for our appraisal of her real value.

The other characteristic which we must strive to perpetuate in our animals is strength of constitution, to permit them to endure the strain of heavy production over a long period of usefulness. Here again the best interpretation of the score card can only partially evaluate this characteristic. Only the old "Iron Grandmas" that have stayed in the herd, bred regularly and produced 100,000, 150,000 or 200,000 lbs. of milk have demonstrated beyond a doubt that they have this characteristic. The programs which our Association have inaugurated to honor these great lifetime producers seem to me most appropriate. The Holstein has become the popular farmer's cow largely because she excels in these characteristics. The will to milk and the stamina to carry on.

There is a tendency to become complacent about this as we seek refinements, and to believe that these characteristics are firmly fixed in our breed and will persist without much consideration on our part. This, too, is a dangerous assumption. The thinking of our breeders today will be reflected in the kind of cattle we have ten years hence.

As we see the wonderful improvements in the general technology of food production, we must realize that dairy production, in spite of Government controls and artificial manipulations, must eventually meet the rugged competition for the consumer's food dollar. This may mean sweeping improvements in production methods, and surely more mechanization and less manual labor. It will also mean less coddling and less attention to individual animals.

As seed stock producers we should be aware of this situation and concern ourselves with the development of animals that can be readily adjusted to more mechanized operations. Cows that require hand milking or other special attention will have no place in the dairy business of tomorrow.

We need to keep our feet on the ground and not overlook the fundamentals involved in the production of a useful kind of cow.

JOHN E. COOPER

Through Active Organized Effort

. . . . John E. Cooper

It takes more than good dairy cows to keep a dairy breed organization growing. It takes people—people organized and working cooperatively toward a common goal—people dedicated to a specific cause—people giving unselfishly of their time and talents—people willing to do more than their share—to contribute over and beyond what they can expect to get in return AND most importantly it takes people who are interested in their fellow men to the extent that they want to work with them in a mutual effort to improve their lot.

Historically, and quite fortunately, The Holstein-Friesian Association of America has been blessed with a preponderance of members who have met the qualifications of good organization people. People who have been so enthused and so dedicated to the superior qualities of the Holstein cow that they have not only worked diligently as individuals in promoting and improving their cattle but have joined with their neighbors and friends in organized efforts to make their endeavors more fruitful.

We have never lacked for strong, active, determined leadership. The position of our breed and our breed organization today is a living monument to the tremendous contributions these great leaders have made and are making not only to our breed of cattle but to the entire dairy industry; the Agriculture of our country; and the welfare of our people. It presents a challenge to those of us gathered here today and charges us with the specific responsibility of Keeping this Holstein Ball Rolling.

Let's take a look at the machinery which we have to work with in our Holstein organization. In addition to The Holstein-Friesian Association of America, our National Association, we have a total of 484 state and local Holstein groups. It is to the workings of these 480 plus groups and their activities that I want to devote the rest of my remarks.

Let's look at these state and local organizations of ours and see if by looking at all of them in total and seeing what they are doing if we can get a better appreciation of how they fit into the over-all picture; if we can determine how we can be most effective in this—our job of promoting and improving the Holstein cow or as has been so aptly put, this business of "Making the Certificate of Registry Mean More" on our Holstein cattle.

First of all, these state and local organizations have a total membership of just over 20,000 people. Now I know and you know that not all of this 20,000 can be classified as real promoters of the breed. Our organization, like any other, is made up of people that pretty largely fall into three classes as far as their contribution to the organization is concerned. There are some that are up on their toes and ready to go do something—they are the leaders. There are some who are standing flat-footed waiting to be led or shown what to do—they can, with proper leadership, become powerful forces. Then there are some who do have their heels set in the ground and offer a lot of resistance to everything. The success or failure of any organization depends largely on the proportion of each of these groups

which makes up its membership. We in our Holstein organizations have been blessed with a liberal number of leaders who are up on their toes and going somewhere; we have many who are standing flat-footed waiting to get started; and only a relatively few who have their heels dug in and are pulling backwards. Our job—yours and mine—is to give those with leadership ability something to go with it, to nudge those who are standing into getting started, and to persuade those who are pulling back to at least put a little slack in the lead strap.

Our state and local Holstein clubs are primarily promotional organizations. The work they do is basically devoted to improving, expanding and promoting Holsteins That they are effective is evidenced by some of the statistics on the size and scope of their activities.

During 1957 they held 171 Black and White Shows with over 12,000 head of Holsteins exhibited, to say nothing of the 2,000 other fairs and shows where Registered Holsteins were shown. Every show, every breeder and every animal at these shows, is telling a Holstein story to someone.

They held 91 Holstein Consignment Sales with over 5,000 animals sold during 1957. Every one of these sales and every animal in the sale tells a tremendous story of the breeder's herd and of our breed.

Over 1,100 Barn Meetings, field days, twilight meetings and demonstrations were held with some 50,000 people attending. Every one of these events arranged to tell a specific Holstein story.

Add to this, Membership Campaigns where Holsteins have to be talked; Junior program where interest, enthusiasm and future leaders are developed; and all the other activities of each and every Holstein Club, and it's small wonder that we wind up being the biggest Dairy Breed Organization in the world.

Our progress from this point on will continue, as it has in the past, to be in direct ratio to the amount of time, energy, skill and talent that is contributed by our members both as individuals and through their organized groups. We will move forward according to the amount of push that you and all the other Holstein breeders put behind this job of "Keeping the Holstein Ball Rolling."

Since the Extension Service of The Holstein-Friesian Association of America has been charged with the responsibility of guiding and directing the Organized efforts of this Holstein movement in local clubs, I'll speak just a moment about your Extension program and your field staff.

As you know, our present field staff consists of 15 men. These are the men who are trying to coordinate the activities of these 484 state and local clubs. Your best interest and the best interest of Holstein breeders everywhere is going to be served when these men do their work in organized groups. Their efforts are going to be most effective when they can carry information, ideas and suggestions to you and your neighbors when you are all together.

The amount of personal service these men can give any one farm, any one community or any one Holstein Club is limited, and will become even more limited as we continue to grow and expand. Our Extension policy, approved by you folks through your Board of Directors, reads, "The Fieldmen will assist in organizing the various groups and in the selection of committees who will carry out the (extension) program with the individual breeders."

We will continue to work toward compliance with this policy. We will continue to make maximum use of planning conferences and program planning meetings in order to make the Fieldmen's time most effective. We will continue to depend on you as voluntary local leaders to help plan and carry out organized activities in your community.

Our greatest advancement in promoting and improving and expanding our breed can come through increased participation in these activities.

We need to increase participation in all of our programs whether it be shows, or sales, or classification programs, or testing programs, or educational meetings.

The amount of support you give these activities through your local Holstein organization will determine how far and how fast the Holstein Ball continues to roll.

With Good Internal Communications

--- Ted Prescott

Imagine, if you can, being almost completely isolated from all other Holstein breeders in North America, except perhaps those neighbors living within 10 or 15 miles of you. You receive no published information about Holsteins—no *Holstein-Friesian World*—no monthly or quarterly state Holstein publication—no HIR news letter—no Type and Production Year Book—no news of record-breaking performances in your local newspaper—and very little outside news of the breed by way of other breeders.

TED PRESCOTT

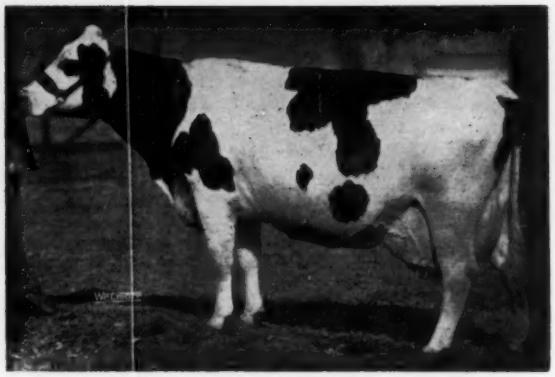
I don't believe you would care too much whether you had registration papers on your cows or not. Auction sales would be purely local. There would be no great premium price for top performance pedigrees. "Making the Certificate of Registry Mean More" would be rather an empty phrase, because few dairymen would concede that it had any meaning at all.

This sad state of affairs would exist for the sole reason that not very many dairymen would know the facts about registered Holsteins that all of us here know so well. It is difficult to work up much interest in a subject that you know nothing about. Interest in Holsteins begins with knowledge of them—and grows as knowledge grows.

This is the 73rd anniversary of the founding of this Association. It is the 72nd anniversary of the founding of the first Holstein trade publication. The Holstein-Friesian Register served the industry from 1886 until the death of its editor and publisher, Frederick L. Houghton in December 1927. Its sole purpose was the communication of information about Holstein-Friesian cattle to all who were interested in reading about them. There have been two other national Holstein trade papers, the *World*, founded in

(Please turn to page 203)

SKOKIE GOLDEN JOY 3425213 (EX)
National Champion for fat in 305 days 2X AR with 1113 lbs. Bred and owned by Elmwood Farms, Lake Forest, Ill.



HAVEN HILL CRESCENT GEWINA COUNT 2891773 (EX)
National Champion for fat with 1523 lbs.—Highest fat record for our breed regardless of times milked. Owned by R. B. McLaughlin, Rock River Farms, Byron, Ill.

National Leaders in A. R.

In the 12 months since our previous publication of National Leaders in Advanced Registry test there has been continuous activity with the result that there are 30 new records entered from July 1, 1957 to July 1, 1958 – almost twice as many as in the preceding year. This number includes each new record placing in one of the first three positions for milk or fat in the 365 and 305-day divisions, 3X and 2X milking.

Of the 30 changes, 13 are on 3X and 17 on 2X milking; 19 are for fat, and 11 for milk. The changes include ten new National Champions for fat and five for milk, not including another 1958 champion who was shortly displaced. Also there are five new names in second place for fat, four in third; and three each in second and third for milk.

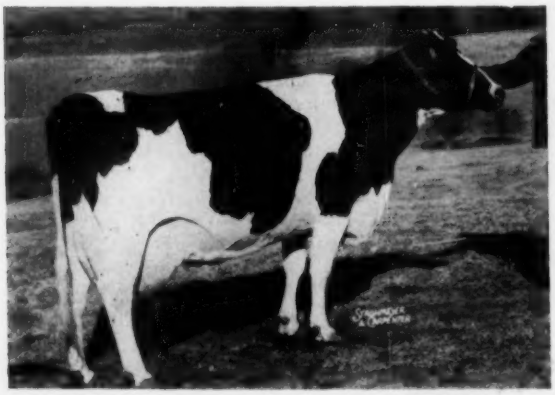
Two of the new National Champions take in both milk and fat divisions in their respective classes, and one of these Champions is a four-time winner, ranking first for milk and fat in both the 365 and 305-day divisions for her age.

Yearly – 3X

There were no new champions or changes in the mature and senior 4-year-old classes and Haven Hill Crescent Gewina County 2891773 (EX), owned by R. B. McLaughlin, Rock River Farms, Byron, Ill., still reigns supreme with her fat record completed in 1956 of 1523 lbs. – the highest of our breed in both AR and HIR, regardless of times milked. In the same category – but for milk – is the 42,805-lb. record made by Green Meadow Lily Pabst 2802406 (GP) for Green Meadow Farms, Elsie, Mich., which was completed in 1951.

Skokie Creation Lill 3667692 (VG), bred and owned by Elmwood Farms, Lake Forest, Ill., made 1189 lbs. fat, 3.8%, 31,150 lbs. milk to place first for fat and second for milk as a jr. 4-year-old. She made this production after turning in a championship performance as a jr. 3-year-old in the 305-day division—a record later displaced. The record broken by Lill was that of Mendocino Meg Feynette 2466477, owned by Mendocino State Hospital, Talmage, Calif., whose 1183.1 lbs. of fat was turned out in 1948.

A new mark was established for both milk and fat in the sr. 2-year-old class when Zimmerman Belstar Royal Seeley 4111408 finished with 25,410 lbs. milk, 3.7%, 937 lbs. fat—she one of the two new champions for both cat-



HAMARET QUEEN PROSPECTOR 2803453 (EX)
National Champion in AR 2X with 35,565 lbs. milk, 3.7%, 1319.1 lbs. fat. Owned by River Valley Farms and Archie Meek, Milford and Norwich, N. Y.

SKOKIE GOOD NAN 3999939 (VG)
A Four-time National Champion, holding milk and fat records for Jr. 2-year-olds, 2X for 365 and 305 days. Bred and owned by Elmwood Farms, Lake Forest, Ill.

Advanced Registery Leaders for Milk and Fat to July 1, 1958

Yearly Division — 3X Milking

Mature Class

		Milk	%		Fat	Year
Haven Hill Crescent Gewina Count 2891773 (EX)	(2)	38878	3.9	(1)	1523	1956
R. B. McLaughlin, Byron, Ill.						
Carnation Homestead Daisy Madcap 2337079 (VG)	(3)	36414	4.2	(2)	1511.8	1953
Carnation Milk Farms, Carnation, Wash.						
Erindale Dunloggin Anna 2265454 (EX)		33198	4.5	(3)	1479.4	1954
Jack R. Budd, Belleville, Mich.						
Green Meadow Lily Pabst 2802406 (GP)	(1)	42805	2.9		1246.4	1951
Merle H. Green, Elsie, Mich.						

Senior 4-year-old Class

Mendocino Cornelia Star 2636632	(3)	31737	3.9	(1)	1231.0	1950
Mendocino State Hospital, Talmage, Calif.						
Minnow Creek Eden Repeat 2542101 (VG)	(1)	35250	3.5	(2)	1230.2	1949
F. K. Merkley, Flint, Mich.						
Marquette Pride De Kol 1984038 (VG)		30637	3.8	(3)	1152.2	1942
State House of Correction and Br. Prison, Marquette, Mich.						
Mechthilde Pontiac Segis Lady 687395 (VG)	(2)	32092	3.1		1005.2	1927
Pottenger Sanatorium Co., Monrovia, Calif.						

Junior 4-year-old Class

Skokie Creation Lill 3667692 (VG)	(2)	31150	3.8	(1)	1189	1958
Elmwood Farms, Lake Forest, Ill.						
Mendocino Meg Feynette 2466477	(3)	27943	4.2	(2)	1183.1	1948
Mendocino State Hospital, Talmage, Calif.						
Carnation Skylark Cathy 3153539 (GP)	(1)	32160	3.6	(3)	1162.5	1954
Carnation Milk Farms, Carnation, Wash.						

Senior 3-year-old Class

Skokie Princess L Nell 3219192 (VG)		23707	4.8	(1)	1146.5	1954
Elmwood Farms, Lake Forest, Ill.						
Mooseheart Princess Star 2995763 (GP)		22644	5.1	(2)	1144.6	1952
Mooseheart Farm, Mooseheart, Ill.						
Skokie Golden Nell 3543356 (GP)		24473	4.6	(3)	1115	1956
Elmwood Farms, Lake Forest, Ill.						
Mendocino Marie Meg 2466498	(3)	28350	3.7		1035.2	1948
Mendocino State Hospital, Talmage, Calif.						
Osborndale Valeria 3342985 (VG)	(1)	29270	3.4		985.9	1954
Mrs. W. S. Kellogg, Derby, Conn.						
Belwin Johanna Skylark 2651333 (EX)	(2)	29233	2.9		847.3	1947
W. D. Kyle, Jr., Oconomowoc, Wis.						

Junior 3-year-old Class

Captain Rainbow Topsy 2766846 (GP)	(1)	29158	3.8	(1)	1094.9	1950
Walter Cooke, Lake Odessa, Mich.						
Buttercup Prince Baker Susie 3872196 (GP)		25987	4.2	(2)	1093	1957
Reinhold F. Zimmmerman, Fox Lake, Wis.						
Mendocino Naida Star 2636633		23088	4.6	(3)	1072.0	1949
Mendocino State Hospital, Talmage, Calif.						
Shelter Valley Susie Deen 3270644 (GP)	(3)	27037			966.0	1954
Harden Farms, Camden, N. Y.						
Minnow Creek Eden Repeat 2542101 (VG)	(2)	27851	3.3		906.3	1948
F. K. Merkley, Flint, Mich.						

Senior 2-year-old Class

Zimmerman Belstar Royal Seeley 4111408	(1)	25410	3.7	(1)	937	1957
Lewis A. Zimmerman, Lehighton, Pa.						
Zimmerman Piebe Star 3200845		23972	3.9	(2)	926.2	1953
L. A. Zimmerman, Lehighton, Penna.						
Adohr Perfect Claremont 3661522		22004	4.2	(3)	922	1956
Adohr Farms, Camarillo, Calif.						
Marquette Inka De Kol 2177687 (EX)	(3)	24842	3.7		915.8	1943
State House of Corr. & Br. Prison, Marquette, Mich.						
Fleet Wings Betsy 2407837	(2)	25090	3.5		885.3	1946
W. J. Loufman, Homerville, Ohio						

Junior 2-year-old Class

Zimmerman Bestar Royal Sheila 3896921		24258	4.1	(1)	992	1956
L. A. Zimmerman, Lehighton, Pa.						
Budd Farm Admiral Kate 3414096		24162	4.1	(2)	990.2	1954
Jack R. Budd, Belleville, Mich,						
Mendocino Annette Star 2567787	(2)	26940	3.6	(3)	969.3	1947
Mendocino State Hospital, Talmage, Calif.						
Zimmerman Alstar Ideal Eva 4111407	(1)	28147	3.3		926	1958
Lewis A. Zimmerman, Lehighton, Pa.						
S P S M Marathon Butter Girl 2500156 (VG)	(3)	26098	3.4		875.8	1947
St. Prison of So. Mich., Jackson, Mich.						

Yearly Division — 2X Milking

Mature Class

Hamaret Queen Prospector 2803453 (EX)	(1)	35565	3.7	(1)	1319.1	1954
Archie Meek, Norwich, N. Y.						
Skokie Golden Joy 3425213 (EX)		27126	4.8	(2)	1301	1957
Elmwood Farms, Lake Forest, Ill.						
Hamaret Queen Prospector 2803453 (EX)	(3)	32388	3.8	(3)	1221	1956
Archie Meek, Norwich, N. Y. and Mrs. G. Low & Son, Milford, N. Y.						
Jean Ormsby Piebe Carnation 2d 2366979	(2)	33525	3.0		1011.0	1950
Beckman Bros., Genoa City, Wis.						

Senior 4-year-old Class

B D I Algodo Olive 3507145		23981	4.9	(1)	1178	1957
Dairy Husbandry Research Branch, ARS, Beltsville, Md.						
Nowisco M B B Jean 3040955 (G)		21473	4.9	(2)	1050.5	1954
No. Wis. Colony and Training School, Chippewa Falls, Wis.						
Gray View Joan Pansy 2607785 (EX)	(1)	27885	3.5	(3)	969.0	1951
Harvey A. Nelson & Sons, Union Grove, Wis.						
Naches Pansy 2595637	(2)	26971	3.4		928.6	1951
Clayton F. Allard, Yakima, Wash.						
Mooseheart Roburke Canary 3551357 (GP)	(3)	25606	3.2		815	1957
Mooseheart, Mooseheart, Ill.						

egories mentioned earlier. To take first Seeley had to displace her own dam who was the former fat champion with 926 lbs. and, for milk, she bettered the 25,090-lb. record of Fleet Wings Betsy 2407837 which had been high since 1946.

The only other new champion in the 3X yearly division was another Zimmerman heifer, Zimmerman Alstar Ideal Eva 4111407, whose 28,147-lb. milk record replaces one that stood for eleven years. The Zimmerman animals are bred and owned by Lewis A. Zimmerman, Lehighton, Pa.

Other changes in the 3X yearly division are as follows: Another Elmwood heifer, Skokie Golden Nell 354-3356 (GP), goes in as third high for fat as a sr. 3-year-old with 1115 lbs., replacing a 1948 record of 1035.2 lbs. made by Mendocino Marie Meg 246-6.98. The Mendocino heifer, however, is still third for milk in this class.

For the jr. 3-year-old class, Buttercup Prince Baker Susie 3872196 (GP), bred and owned by Reinhold F. Zimmerman, Fox Lake, Wis., is now second for fat with 1093 lbs.—again replacing a record made by a Mendocino animal.

10 Months — 3X

Heading the ten-months 3X division is a Mendocino State Hospital cow whose 1060.9-lb. fat record made in 1954 at mature age still stands high. However there were new National Champions in the ten-months division for jr. 3-year-olds and sr. 2-year-olds. The jr. 3-year-old is Adohr Roagel Starlet 3808375 with 912 lbs. fat (first), 4.2%, 21,920 lbs. milk (third). Bred and owned by Adohr Farms, Camarillo, Calif., she goes over Skokie Creation Lill 3667692 (VG) who, while stepping down to second here did come back to take first as a jr. 4-year-old in the yearly division as mentioned above.

Harden Farms Duchess Acacia 422-7550 (VG) with her jr. 2-year-old performance of 773 lbs. fat, 3.8%, 20,493 lbs. milk, is now first for fat and second for milk in class. She crowded out Zimmerman Bestar Pietje 3896923 whose 744 lbs. was formerly high. Acacia's milk record was less than 200 lbs. below that of the class leader, Pabst Roamer Premella 3211950 (VG), bred and owned by Pabst Farms. As indicated by her prefix, Acacia was bred and is owned by Harden Farms, Camden, N. Y.

There were two other changes in this division. In the mature class Carnation Skylark Madcap Beth 3406247 finished with 1044 lbs. fat to take sec-

ond over the 1951 record of 1026.2 lbs. made by Good Enough K B K O Frances 2402857. Beth is of course a Carnation Milk Farms, Carnation, Wash., product.

Adohr Farms have another here, she being Adohr Emblem Maudline 3528180 with 828 lbs. fat to put her in second place over Pabst Roamer Walker 2535627 (VG) with 827.5 lbs. fat made in 1950. Incidentally this change dropped out an old-timer, Cornell Ollie Ina 1841651 (VG) who was formerly third with 825.9 lbs. made in 1941.

Yearly — 2X

Hamaret Queen Prospector 2803-453 (EX) remains "Queen" of the 2X yearly division with her 35,565 lbs. of 3.7% milk and 1319.1 lbs. of fat. However Queen, who also stood second with her 1221-lb. record, was replaced for second by Skokie Golden Joy 3425-213 (EX), with 1301 lbs. fat made at Elmwood Farms. Later we will mention that Joy in this same lactation became the ten-months champion. In this class the Queen cow now stands first for milk, first for fat, third for milk and third for fat.

A cow bred and owned by Dairy Husbandry Research Branch, ARS, Beltsville, Md., turned in a championship performance as a sr. 4-year-old. She is B D I Algodo Olive 3507-145 with 1178 lbs. fat and putting her first here forces an old-timer off the list, Winterthur Dad Boast Orm Lristiana 1420860, whose 1935 record of 939.9 lbs. fat was formerly third. Still the milk champion but now third for fat is the well known brood cow at Harvey A. Nelson & Sons' Gray View Farms in Wisconsin, Gray View Joan Pansy 2607785 (EX), with 27,885 lbs. milk, 969 lbs. fat—a record made in 1951.

Illinois scored again in the jr. 4-year-olds with Elmwood Farms' Skokie Golden Clover 3655540 (VG) and her first-place 1049-lb. fat record. Another change here was made by Sisson Farms Successor Topsy 3577416 (G) with 25,961 lbs. milk (second) and 920 lbs. fat (third). Her breeder and owner is Howard Sisson, Sherburne, N. Y. These additions in this class resulted in the loss from the list of B D I Aline Cherie 3194282 (916.7 lbs.); Sutten Oaks His Snowcloud 3200405 (915.8 lbs.); and Stockton Andy Millie 3420-354 (24,304 lbs.)—they were respectively second and third for fat and third for milk.

Knollwood Supreme Neena 3681425 is the new leading jr. 3-year-old with 914 lbs. fat, forcing her stablemate,

Junior 4-year-old Class

Skokie Golden Clover 3655540 (VG)		22842	4.6	(1)	1049	1957
Elmwood Farms, Lake Forest, Ill.						
Nowisco M B B Alberta 2632612 (G)		19719	5.1	(2)	1007.1	1950
No. Wis. Colony & Training School, Chippewa Falls, Wis.						
Sisson Farm Successor Topsy 3577416 (G)	(2)	25961	3.5	(3)	920	1958
Howard Sisson, Sherburne, N. Y.						
Naches Trilby 2652551 (VG)	(1)	26231	3.4		893.1	1950
Clayton F. Allard, Yakima, Wash.						
Kneedmore Florence Salo 2307775 (GP)	(3)	25059	3.5		872.6	1947
Kneedmore Holstein Farms, Pittsford, Mich.						

Senior 3-year-old Class

Sugar Creek Happy Mistress 2d 3042677		21403	4.8	(1)	1033.8	1951
Clark W. Dellinger, Jeffersonville, Ind.						
Exrance Gettie Boon Matador 2734346 (VG)		21622	4.4	(2)	942.5	1951
Excelsior Ranch Co., Ltd., Garden Grove, Calif.						
Winterthur Fobes Select Camalo 2940387 (GP)	(1)	23926	3.8	(3)	906.1	1952
H. F. duPont, Winterthur, Del.						
Adohr Pontiac Mercedes Merry 2352168	(2)	23553	3.6		854.6	1947
Adohr Farms, Camarillo, Calif.						
E Becker Mary Piebe Supreme 2763373	(3)	23272	3.1		732.2	1951
Elmer Becker, Watkins, Iowa						

Junior 3-year-old Class

Knollwood Supreme Neena 3681425		16041	5.7	(1)	914	1957
Daniel I. Mayne, Fairport, N. Y.						
Almeda Salo Pearl 3529334 (VG)		20991	4.3	(2)	911	1956
A. H. Bruce, Northfield, Minn.						
B D I Audoug Clara 3370484		19799	4.4	(3)	863.0	1955
Dairy Husbandry Research Branch, ARS, Beltsville, Md.						
Naches Colantha Hattie 2652552	(1)	22463	3.6		812.1	1950
Clayton F. Allard, Yakima, Wash.						
Windy Shade Dunloch Wayne Canary 2677022 (GP)	(2)	22225	3.6		800.0	1950
Sam J. Johnson, West Chester, Ohio						
Carnation Lola Walker Segis 3406253 (VG)	(3)	21709	3.4		744.3	1955
William P. Musselman, Newtown, Pa.						

Senior 2-year-old Class

Skokie Princess Lilith 2731005		20135	4.6	(1)	932.8	1950
Elmwood Farms, Lake Forest, Ill.						
Skokie Princess Vera 3785611 (EX)		19894	4.7	(2)	928	1956
Elmwood Farms, Lake Forest, Ill.						
Skokie R Golden Bessie 3935090 (GP)	(1)	22293	4.0	(3)	885	1958
Elmwood Farms, Lake Forest, Ill.						
Bobby Rag Apple 3140478 (VG)	(2)	21950	3.4		738.9	1952
Edmund Campbell, Seguin, Texas						
Bo-Cann Crowns Fobes Burke 3549721	(3)	21548	3.7		792.1	
Golden Oaks Farms, Wauconda, Ill.						

Junior 2-year-old Class

Skokie Good Nan 3999938 (VG)	(1)	25001	3.9	(1)	984	1958
Elmwood Farms, Lake Forest, Ill.						
Skokie Good Papoose 3914486 (VG)	(3)	21354	4.2	(2)	906	1958
Elmwood Farms, Lake Forest, Ill.						
Plattco Duchess 3441882		20534	4.0	(3)	811.8	1954
George E. Platt Co., Canoga Park, Calif.						
Golden Oaks Champion Bonheur 3688932	(2)	21659	3.0		661	1957
Golden Oaks Farms, Wauconda, Ill.						

Ten Months Division — 3X Milking

Mature Class

Mendocino Naida Star 2636633		22103	4.8	(1)	1060.9	1954
Mendocino State Hospital, Talmage, Calif.						
Carnation Skylark Madcap Beth 3406247 (VG)		25436	4.1	(2)	1044	1958
Carnation Milk Farms, Carnation, Wash.						
Good Enough K B K O Frances 2402857 (EX)	(3)	27440	3.7	(3)	1026.2	1951
Hickory Creek Farms, McHenry, Ill.						
Pinelee Posch Millie Girl 2153759 (VG)	(1)	29311	3.4		987.6	1947
Chas. R. Hope & Son, Purcellville, Va.						
Homstafa Bess Pontiac Ollie 956054	(2)	27613	2.6		705.6	1933
The W. T. Raleigh Co., Freeport, Ill.						

Senior 4-year-old Class

Pabst Comburke Belmont 3001716 (VG)		20663	4.2	(1)	876.7	1954
Pabst Farms Inc., Oconomowoc, Wis.						
Adohr Emblem Maudine 3528180		21240	3.9	(2)	828	1958
Adohr Farms, Camarillo, Calif.						
Pabst Roamer Walker 2535627 (VG)		21929	3.8	(3)	827.5	1950
Pabst Farms Inc., Oconomowoc, Wis.						
S P S M Miss Othello Butter Girl 1892944 (VG)	(1)	24080	3.4		807.6	1942
State Prison of So. Mich., Jackson, Mich.						
S P S M King Bessie Florence Ideal 2395141 (G)	(2)	22931	3.1		701.1	1948
State Prison of So. Mich., Jackson, Mich.						
Chadakoin Ormsby Segis 1328744	(3)	22837	3.1		698.9	1934
Henry Card, Fredonia, N. Y.						

Junior 4-year-old Class

Mendocino Abbekerk Reka 1590126	(1)	24893	3.7	(1)	925.6	1938
Mendocino State Hospital, Talmage, Calif.						
Harden Farms Deen Jerry 3379025 (GP)		20863	4.3	(2)	906	1956
Harden Farms, Camden, N. Y.						
Yankton Pietje Korndyke Lass 2955209 (VG)		22148	4.1	(3)	900.2	1954
Yankton State Hospital, Yankton, S. Dak.						
Wisfob Hello Ollie Good Luck 2345248 (GP)	(2)	24567	3.3		821.6	1948
Bo-Cann Farms, Fall River, Wis.						
Cash-Mar Triune 4090202 (EX)	(3)	23320	3.4		787	1956
C. M. Bottema, Jr., Bridgeport, Ind.						

Senior 3-year-old Class

Pabst Dean Judy 3365310 (VG)	(3)	23921	3.7	(1)	886	1956
Pabst Farms Inc., Oconomowoc, Wis.						
Queen Betsy Segis Ormsby 2189937 (G)	(1)	24288	3.5	(2)	853.1	1944
W. J. Loufman, Homerville, Ohio						
Mahwin Johanna Ethel 1224178		23826	3.5	(3)	843.2	1932
Albert Winter, Mahwah, New Jersey						
Battels Tietje Pontiac 1408268	(2)	24124	3.0		716.3	1934
Archie Allison, Cheyenne, Wyoming						

Junior 3-year-old Class

Adohr Roagel Starlet 3808375 ..... (3)	21920	4.2	(1)	912	1958
Adohr Farms, Camarillo, Calif.					
Skokie Creation Lill 3667692 (VG) ..... (1)	22808	3.9	(2)	882	1957
Elmwood Farms, Lake Forest, Ill.					
Harden Farms Duchess Ione 3542786	20647	4.1	(3)	847	1956
Harden Farms, Camden, N. Y.					
DuPage River Elaine Champion 3194034 ..... (2)	22124	3.3		724.4	1954
DuPage River Farm, DeKalb, Ill.					

Senior 2-year-old Class

Harden Farms Duchess Acacia 4227550 (VG) (2)	20493	3.8	(1)	773	1957
Harden Farms, Camden, N. Y.					
Zimmerman Bestar Pietje 3896923	18,842	3.9	(2)	744	1956
Lewis A. Zimmerman, Lehighton, Pa.					
Carnation Heilo Spofford 1840658	17900	4.0	(3)	718.1	1939
Carnation Milk Farms, Carnation, Wash.					
Pabst Roamer Premella 3211950 (VG) ..... (1)	20678	3.5		715.6	1954
Pabst Farms, Inc., Oconomowoc, Wis.					
Hi Mary of Curtiss Candy 2729674 (GP) ..... (3)	20158	3.1		623.7	1950
Curtiss Candy Co., Chicage, Ill.					

Junior 2-year-old Class

Zimmerman Bestar Royal Sheila 3896921 ..... (1)	21254	4.0	(1)	849	1956
L. A. Zimmerman, Lehighton, Pa.					
Mendocino Fayne Star 3110790	18461	4.4	(2)	817.5	1952
Mendocino State Hospital, Talmage, Calif.					
Pabst Roamer Pride Louise 2489894 (VG) ..	16784	4.4	(3)	730.9	1948
Pabst Farms Inc., Oconomowoc, Wis.					
Mendocino Hester 1746928 ..... (2)	20583	3.0		625.3	1937
Mendocino State Hospital, Talmage, Calif.					
Mooseheart Akkrummer Cornucopia 1508514 (3)	20532	2.8		659.4	1934
Mooseheart, Mooseheart, Ill.					

Ten Months Division — 2X Milking

Mature Class

Skokie Golden Joy 3425213 (EX)	23631	4.7	(1)	1113	1957
Elmwood Farms, Lake Forest, Ill.					
Chinook Monitor Barbee 3194992 (EX) ..... (1)	25334	4.0	(2)	1013	1956
State College of Washington, Pullman, Wash.					
Nowisco M B B Jean 3040955 (G)	21126	4.5	(3)	958	1956
No. Wis. Colony & Tr. School, Chippewa Falls, Wis.					
Sylvia Dutchland Tensen 2868919 (GP) ..... (2)	24593	2.7		669.6	1950
Merle H. Greene, Elsie, Mich.					
U N H Mutual Marathon Olive 2972812 (GP) (3)	23647	3.5		825	1957
University of New Hampshire, Durham, N. H.					

Senior 4-year-old Class

RWJ's Rocky Hill Wayne Supreme 3145077 (GP)	20233	4.2	(1)	843.5	1951
Roger Jessup Farms, Glendale, Calif.					
Minnow Creek Eden Delight 2494802 (EX) ..	20014	4.1	(2)	827.6	1949
Richard L. Rosenbury, Rochester, Ind.					
Chinook Monitor Barbee 3194992 (EX) ..... (2)	21961	3.8	(3)	827.4	1955
State College of Washington, Pullman, Wash.					
Carnation Lola Leading Lady 3184222 (G) .. (3)	21761	3.6		772.9	1955
William P. Musselman, Newtown, Pa.					
Hamaret Marie Arab 2965190 (GP) ..... (1)	23304	3.5		813.8	1954
Archie Meek, Norwich, N. Y.					

Junior 4-year-old Class

Winterthur Fobes Great Zajalo 2540238 (G) .. (1)	21611	3.9	(1)	837.2	1950
H. F. duPont, Winterthur, Del.					
B D I Empgolin Annette 3507143 ..... (2)	20861	3.9	(2)	809	1957
Dairy Husbandry Research Branch, ARS, Beltsville, Md.					
U N H Mutual Marathon Olive 2972812 (GP) ..	20156	3.8	(3)	773.6	1954
University of New Hampshire, Durham, N. H.					
Meriwether Rose Oconbro Burke 3676727 (GP) (3)	20324	3.7		753	1958
John & Kathryn Bartlett, Oshkosh, Wis.					

Senior 3-year-old Class

Carnation Pontiac Beauty 2946079 (VG)	18560	4.4	(1)	816.3	1952
Clayton F. Allard, Yakima, Wash.					
B D I Governor Lady 3143424 ..... (2)	20203	3.7	(2)	751.7	1954
U. S. Dairy Division, Beltsville, Md.					
RWJ's Rocky Hill Wayne Supreme 3145077	18877	3.9	(3)	745.5	1951
Roger Jessup Farms, Glendale, Calif.					
E Becker Esther Ormsby Supreme 2798279 .. (1)	20772	3.3		690.2	1951
Elmer Becker, Watkins, Iowa					
Gray View B D Sugar 3213367 (EX) ..... (3)	19909	3.5		687.1	1955
Harvey A. Nelson & Sons, Union Grove, Wis.					

Junior 3-year-old Class

Miss Valentine Pabst Hazelwood 2777245 (VG)	17262	4.5	(1)	769.1	1951
C. W. Henry, Greeley, Colo.					
B D I Audoug Clara 3370484	17577	4.3	(2)	752.5	1954
Dairy Husbandry Research Branch, ARS, Beltsville, Md.					
Christy Homestead Susanna 3108980 (VG) .. (2)	19223	3.7	(3)	716.7	1952
Theo F. Christoph, Chilton, Wis.					
B D I Empgolin Annette 3507143 ..... (1)	19336	3.7		706.1	1955
Dairy Husbandry Research Branch ARS, Beltsville, Md.					
Kneedmore Belle Senator Sadie 2634547 ..... (3)	19075	3.4		641.0	1950
Kneedmore Holstein Farms, Pittsford, Mich.					

Senior 2-year-old Class

Skokie Princess Vera 3785611 (EX)	18106	4.5	(1)	810	1956
Elmwood Farms, Lake Forest, Ill.					
Winterthur Zeus Fobes Cajalo 2839151 (G) .. (2)	18536	4.0	(2)	748.4	1951
H. F. duPont, Winterthur, Del.					
Skokie Willowdale Vickery 3940843 (VG) ..	17602	4.0	(3)	703	1958
Elmwood Farms, Lake Forest, Ill.					
Bobby Rag Apple 3140478 (VG) ..... (1)	19804	3.3		662.8	1952
Edmund Campbell, Seguin, Texas					
Gray View Joan Pansy 2607785 (EX) ..... (3)	18156	3.4		616.9	1948
Harvey A. Nelson & Sons, Union Grove, Wis.					

Junior 2-year-old Class

Skokie Good Nan 3999938 (VG) ..... (1)	20996	3.9	(1)	819	1958
Elmwood Farms, Lake Forest, Ill.					
Skokie Supreme Geraldine 3341222 (VG) .... (2)	18466	3.7	(2)	677.1	1954
Elmwood Farms, Lake Forest, Ill.					
Los Robles Homestead Ormsby 3348338 (VG)	16541	4.0	(3)	660.0	1954
F. F. Pellissier, Whittier, Calif.					
Larrietta Roamer Miss Aaggie 3412479 (VG) (3)	17269	3.5		602.1	1955
L. A. Henning, Oconomowoc, Wis.					

Alcartra Alfarock Pride 3453246 with her former third ranking production of 849 lbs. fat off the list.

In both the sr. and jr. 2-year-old classes several changes took place because of some more outstanding production at Elmwood Farms. For the sr. 2-year-olds Skokie R Golden Bessie 393-5090 (GP) made 22,293 lbs. milk to place first, with 885 lbs. fat to place third. This puts Elmwood in the enviable position of having the first, second, and third place fat producers and the first milk producer in this class. Removed from the list were Skokie Golden Joy 3425213 (EX) (second in the mature class with 1301 lbs. —see above) with her former third ranking fat record of 867 lbs. fat; and Nakota Piebe Homestead Inka 1312-882 with her former third ranking 21,482 lbs. milk.

For the jr. 2-year-olds Skokie Good Nan 3999939 (VG) made a grand slam, holding all four championships for AR in her class. In the 365-day division she is first for milk and fat with 25,001 lbs. and 984 lbs. This replaces the 1958 record of Skokie Good Papoose 3914486 (VG) who was herself the former fat champion (since a year ago) with 906 lbs. (In computing the total number of new champions Papoose was not included even though she did hold the record for a short time). The 21,354-lb. milk record of Papoose is third in class. These swift changes forced off the list Skokie Supreme Geraldine 3341222 (VG), formerly second for milk and fat with 21,271 lbs. and 803.9 lbs.; Carnation Pontiac Beauty 2946079 (VG) with 787 lbs. fat (formerly third); and Jean Ormsby Piebe Carnation 2d 3366979 with 21,102 lbs. milk (formerly third).

10 Months — 2X

Skokie Golden Joy 3425213 (EX), the Elmwood Farms cow who is now second in the yearly division, qualified to place first for fat in 305 days with 1113 lbs., and incidentally with her 23,631 lbs. of milk just missed coming in third for milk by 16 lbs. Chinook Monitor Barbee 3194992 (EX), formerly first for fat with 1013 lbs., is still the milk leader with 25,334 lbs. Off the list now is U N H Mike Liza 2584378 (VG),the University of New Hampshire's former third place fat cow with 936.2 lbs. the champion in her day.

In the jr. 4-yr-old class the one addition is Meriwether Rose Oconbro Burke 3676727 (GP), owned by John & Kathryn Bartlett, Oshkosh, Wis., whose 20,324 lbs. of milk places her in third.

Skokie Willowdale Vickery 3940843

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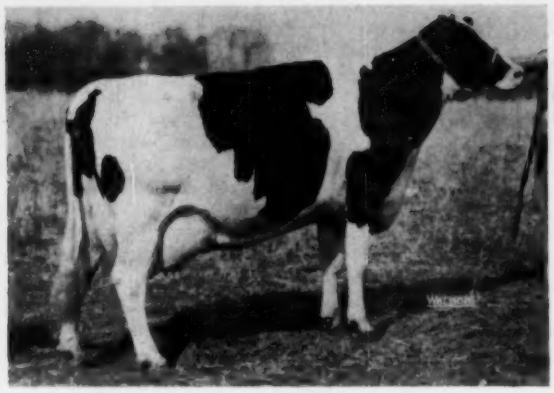

PRINCE PICA HAREST BETH 3704701 (EX)
New National Champion on 2X with 1147 lbs. fat at 4y 4m. Owned by Carl and Harold Gawthrop, Etna Green, Ind.; bred by James and Carl Gawthrop.

ZELDENRUST MISTRESS ROXANN 3998939 (VG)
New National Champion on 3X with 1101 lbs. fat at 2y 0m. Bred and owned by Ray Bottema, Beech Grove, Ind.

Herd Test National Leaders

Changes in the list of Herd Test Leaders are fewer in number than with the Advanced Registry list, for only fat records are counted here, and no official leaders in milk production are compiled for H.I.R.

Since July 1, 1957, a total of 14 new records appear in the Herd Test Leader list, 3X and 2X, with four of these representing new Champions.

3X

Zeldenrust Mistress Roxann 3998-939 (VG) is one of the two new Champions in the 3X division. Bred and owned by Ray Bottema, Beech Grove, Ind., her phenomenal production of 1101 lbs. fat, 26,817 lbs. milk in 365 days at 2y 0m places her firmly at the top of her class. With the 1957 addition of Budd Farm Mistress Anna 3938195 (VG) and her 1015-lb. record, all three leading jr. 2-year-olds are now in the four-figure fat production bracket. Anna was bred and owned by Jack Budd, Budd Farm, Belleville, Mich.

For the sr. 2-year-olds Zimmerman Belstar Royal Seeley 4111408, bred and owned by Lewis A. Zimmerman, Lehighton, Pa., comes in second with 937 lbs. Tested in AH she is also the AR Champion for both milk and fat. She displaces her own dam from the championship spot. The sr. 2-year-old class now stands 1-2-3 for Zimmerman animals, all with the Zimmerman prefix.

Two changes for the jr. 3-year-olds—Buttercup Prince Baker Susie 3872196 (GP) is now second with 1093 lbs.; and Zeldenrust Valiant Lady 3796459 (VG) is third with 1092 lbs.—just a pound less than Susie. The Buttercup animal was bred and owned by Reinhold F. Zimmerman, Fox Lake, Wis., while the Zeldenrust prefix indicates the breeding of Ray Bottema.

HIR LEADERS BY STATES

	2X	3X	Total
Michigan	2	11	13
New York	8	1	9
Pennsylvania	3	6	9
California	4	1	5
Missouri	2	3	5
Illinois	-	3	3
Indiana	1	2	3
Maryland	1	2	3
Vermont	1	2	3
Wisconsin	2	1	3
Connecticut	2	-	2
Kansas	2	-	2
Maine	2	-	2
Massachusetts	1	-	1
Montana	-	1	1
New Jersey	1	-	1
Ohio	1	-	1
Texas	1	-	1
Virginia	-	1	1
Washington	1	-	1

Fresco Chief Burke Jo Arlene 3797-803 (GP), bred and owned by Fresno State College Foundation, Fresno, Calif., is the new second place jr. 4-year-old with 1053 lbs. fat, while for the sr. 4-year-olds the new second place animal is Zimmerman Bestar Royal Sheila 3896921 with 1137 lbs.

There were no changes in the mature class, still headed by the 1523-lb. Haven Hill Crescent Gewina Count 2891773 (EX), followed by Erindale Dunloggin Anna 2265454 (EX) with 1487 lbs. at 13y 5m and 1479.4 lbs. at 11y 5m.

The second Herd Test 3X Champion for the year is the distinguished Dunloggin French Mistress 2334619 (EX) who at 14y 7m made 1085 lbs. fat from 30,168 lbs. milk to also place her fourth on the list of living lifetime producers with over 240,000 lbs. total. Owned by Ridgely Farms, Stone Ridge, N. Y., she replaced another distinguished matron, Audrey Posch 1930238 (EX), owned by Mallary Farm in Vermont.

In the older age groups on 3X milking there were no changes from the preceding year.

2X

In the 2X division there were two new Champions during the year and only four other additions.

In the jr. 3-year-old class Knollwood Supreme Neena 3681425 appears in second place with 914 lbs. fat for her breeder and owner, Knollwood Farms, Fairport, N. Y.

One of the two new Champions is Prince Pica Harest Beth 3704701 (EX), whose 1147-lb. jr. 4-year-old record put her well above the former Champion's 1079-lbs. Unofficially she is also the HIR Leader for milk. In this same class a new third place holder is Hoods Cherry Hill E L Peggy 3663413 (VG) with 1038 lbs. The Champion is owned by Carl & Harold Gawthrop, Etna Green, Ind., while H. P. Hood & Sons, Beverly, Mass., are responsible for the other addition.

Sunny Vale Farms, Lafayette, N. J., are breeder and owner of S V F Lady Lea Milord 3530332 (VG) who takes

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Herd Test National Leaders — April 1, 1958

(With Additions to July 1, as Available)

3X Records (Three Milkings Daily)

Junior Two-Year-Olds

Zeldenrust Mistress Roxann 3998939 (VG) 3X 2-0 365 26,817 4.1 1101 (1958)
Ray Bottema, Beech Grove, Ind.
Budd Farm Mistress Little Jo
3750202 (VG) 3X 2-5 365 21,468 4.9 1046 (1957)
Jack R. Budd, Belleville, Mich.
Budd Farm Mistress Anna 3938195 (VG) 3X 2-4 365 20,469 5.0 1015 (1957)
Jack R. Budd, Belleville, Mich.

Senior Two-Year-Olds

Zimmerman Star Belle 2708858 3X 2-6 365 23,347 4.1 952.7 (1949)
Lewis A. Zimmerman, Lehighton, Pennsylvania
Zimmerman Belstar Royal Seeley 4111408 3X 2-6 365 25,410 3.7 937 (1957)
Lewis A. Zimmerman, Lehighton, Pa.
Zimmerman Piebe Star 3200845 ..... 3X 2-10 365 23,972 3.9 926.2 (1954)
Lewis A. Zimmerman, Lehighton, Pennsylvania

Junior Three-Year-olds

Captain Rainbow Topsy 2766846 (GP) .. 3X 3-3 365 29,158 3.8 1094.9 (1950)
Walter Cooke, Lake Odessa, Michigan
Buttercup Prince Baker Susie
3872196 (GP) 3X 3-3 365 25,987 4.2 1093 (1957)
Reinhold F. Zimmerman, Fox Lake, Wis.
Zeldenrust Valiant Lady 3796459 (VG) . 3X 3-2 365 27,312 4.0 1092 (1957)
Ray Bottema, Beech Grove, Ind.

Senior Three-Year-Olds

Mooseheart Princess Star 2995763 (GP) . 3X 3.8 365 22,644 5.1 1144.6 (1952)
Mooseheart, Mooseheart, Illinois
S P S M Burke Pontiac Hengerveld
2855047 (GP) 3X 3-10 355 29,058 3.5 1026.4 (1952)
State Prison of Southern Michigan, Jackson, Michigan
Mooseheart Pabst Admiral Lady
3212775 (GP) 3X 3-11 365 27,694 3.7 1020.3 (1955)
Mooseheart, Mooseheart, Illinois

Junior Four-Year-Olds

Penstate Star Inka Lassie 2879640 (VG) 3X 4-0 365 24,409 4.4 1084.0 (1952)
Pennsylvania State University, University Park, Pennsylvania
Fresco Chief Burke Jo Arlene 3797803
(GP) 3X 4-2 365 25,923 4.1 1053 (1958)
Fresno State College Foundation, Fresno, Calif.
Bonheur Rag Apple Clara B 2580398 (GP) 3X 4-1 365 24,294 4.3 1039.2 (1949)
Charles R. Hope & Son, Purcellville, Virginia

Senior Four-Year-Olds

Marquette Pride De Kol 1984038 (VG) 3X 4-6 365 30,637 3.8 1152.2 (1942)
State House of Correction & Branch Prison, Marquette, Mich.
Zimmerman Bestar Royal Sheila
3896921 ..... 3X 4-8 365 26905 4.2 1137 (1958)
Lewis A. Zimmerman, Lehighton, Pa.
Princess Boast Ormsby Dean 2307460 (GP) 3X 4-10 365 29,154 3.9 1133.7 (1947)
Lewis A. Zimmerman, Lehighton, Pennsylvania

Full-Aged Cows

Haven Hill Crescent Gewina Count
2891773 (EX) 3X 8-3 365 38,878 3.9 1523 (1956)
R. B. McLaughlin, Rock River Farms, Byron, Illinois
Erindale Dunloggin Anna 2265454 (EX) 3X 13-5 365 33,900 4.4 1487 (1956)
Jack Budd, Belleville, Michigan
Erindale Dunloggin Anna 2265454 (EX) 3X 11-5 365 33,198 4.5 1479.4 (1954)
Jack Budd, Belleville, Michigan

14-Year-Olds

Dunloggin French Mistress 2334619 (EX) 3X 14-7 365 30,168 3.6 1085 (1958)
Ridgely Farms, Stone Ridge, N. Y.
Audrey Posch 1930238 (EX) 3X 14-2 365 25,572 3.7 948.2 (1952)
R. DeWitt & Gertrude R. Mallary, Bradford, Vermont.
Dunloggin Duchess Anna 2017792 (EX) 3X 14-3 349 21,845 3.8 834.2 (1954)
Jack Budd, Belleville, Michigan

15-Year-Olds

Fanny Zuba Rock River 1805198 (EX) 3X 15-0 343 26,073 3.8 978.6 (1951)
Clyde Hill Farms, Clyde, Missouri
Pearl Clover Lawn 3d 1216507 (VG) 3X 15-6 365 20,909 4.6 956.2 (1943)
W. C. Tullis, Monroe, Michigan
Zuba Amarilla King De Kol 1568173 (EX) 3X 15-7 365 22,264 3.7 818.0 (1947)
Clyde Hill Farms, Clyde, Missouri

16-Year-Olds

Fanny Zuba Rock River 1805198 (EX) .. 3X 16-2 365 22,941 3.7 854.5 (1952)
Clyde Hill Farms, Clyde, Missouri
Ormsby Inka Pontiac Girl 1840331 ..... 3X 16-6 365 16,585 3.9 644.6 (1950)
McDonogh School, McDonogh, Maryland
Ionia Marathon Texal 1388134 (VG) 3X 16-6 365 19,692 3.3 643.0 (1947)
Ionia State Hospital, Ionia, Michigan

17-Year-Olds

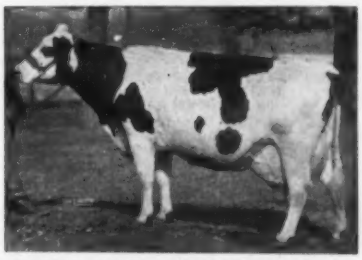
Pearl Clover Lawn 3D 1216507 (VG) .. 2X 17-3 365 18,279 4.4 808.8 (1945)
F. W. Tullis, Monroe, Michigan
Audrey Posch 1930238 (EX) 3X 17-3 361 18,705 3.8 708.8 (1955)
R. DeWitt & Gertrude R. Mallary, Bradford, Vermont
Ruby Grace Colantha 1099050 ..... 3X 17-0 343 14,988 4.0 594.8 (1943)
J. C. Steiner, Billings, Montana

18-Year-Olds

Ormsby Inka Pontiac Girl 1840331 .... 3X 18-1 365 13,966 4.0 564.1 (1951)
McDonogh School, McDonogh, Maryland

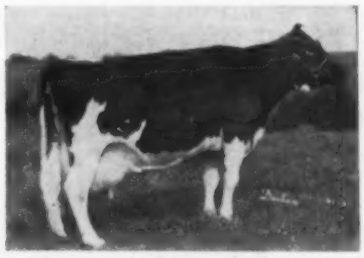
CAPTAIN RAINBOW TOPSY 2766846 (GP)
Leading Jr. 3-yr-old 3X for HIR and AR.

MOOSEHEART PRINCESS STAR 2995763 (GP)
Leading Sr. 3-yr.-old in HIR 3X.



HAVEN HILL CRESCENT GEWINA COUNT 2891773 (EX)
Highest fat producer of our breed, regardless of times milk, HIR and AR.

DUNLOGGIN FRENCH MISTRESS 2334619 (EX)
New HIR Leader for 14-yr-olds, 3X.



FANNY ZUBA ROCK RIVER 1805198 (EX)
Leading 15-yr-old and 16-yr-old HIR 3X. Photo at 16 years.

Herd Test National Leaders — April 1, 1958

(With Additions to July 1, as Available)
2X Records (Two Milkings Daily)

Junior Two-Year-Olds

Lindsay Acres Rag Apple Ellen 3852377	2X	2-2	365	23,236	4.6	1073	(1956)
A. H. Lindsay & Sons, Carroll, Maine							
Copia Winterthur Winner Bess 3996452 (GP)	2X	2-2	365	18,746	4.4	817	(1956)
David R. Wilmerding, Elkton, Maryland							
Mendocino Aaggie Meg 2402362 (VG)	2X	2-5	365	21,935	3.7	814.8	(1946)
Wolfsen Acres, Dos Palos, California							

Senior Two-Year-Olds

Rincon Diana Piebe Bess 3561225 (VG)	2X	2-6	365	22,078	4.0	882.2	(1955)
Frank S. Corda, Gonzales, California							
Teakay Governor Princess Burke 3282469	2X	2-7	365	18,524	4.7	868.1	(1954)
Thomas K. Martin, Northridge, California							
Arlinda Dinah Burke Mable 3411911 (GP)	2X	2-9	365	20,753	4.1	858.6	(1955)
Wallace N. Lindskoog, Turlock, California							

Junior Three-Year-Olds

Lindsay Acres Rag Apple Ellen 3852377	2X	3-4	365	22,148	4.7	1032	(1957)
A. H. Lindsay & Sons, Carroll, Maine							
Knollwood Supreme Neena 3681425	2X	3-5	365	16,041	5.7	914	(1957)
Daniel I. Mayne, Fairport, N. Y.							
Fobes De Kol Ormsby Jean 3000180	2X	3-5	309	16,411	5.4	892.2	(1953)
County Press Farm, Lapeer, Michigan							

Senior Three-Year-Olds

Hamaret Piebe Arab 3389004 (VG)	2X	3-8	365	29,583	3.8	1110.1	(1955)
Howard Sisson, Sherburne, New York							
S R D Texans Millie 3516282 (GP)	2X	3-10	365	26,150	3.8	983	(1956)
S. R. Donaho, Jr., Floresville, Texas							
Nemaha Royal Marie Ormsby 2823337 (VG)	2X	3.8	365	25,408	3.9	980.8	(1950)
Mrs. H. D. Burger, Seneca, Kansas							

Junior Four-Year-Olds

Prince Pica Harest Beth 3704701 (EX)	2X	4-4	365	27,657	4.1	1147	(1957)
Carl & Harold Gawthrop, Etna Green, Ind.							
Roppland Admiral Bonny Posch 3503936 (VG)	2X	4.0	365	22,900	4.7	1079	(1956)
Ivan Strickler, Iola, Kansas							
Hoods Cherry Hill E L Peggy 3663413 (VG)	2X	4-5	364	24,491	4.3	1038	(1958)
H. P. Hood & Sons, Beverly, Mass.							

Senior Four-Year-Olds

Miss Paganok Gingerbread Betty 3324439 (VG)	2X	4-10	365	29,033	4.4	1284	(1957)
Scott Meyer & Sons, Palmyra, Missouri							
Ann Carnation Dewdrop 3289951 (VG)	2X	4-7	365	26,891	4.2	1128.5	(1954)
T. A. Burgeson, Grandview, Missouri							
S V F Lady Lea Milord 3530332 (VG)	2X	4-7	365	27,614	4.0	1098	(1957)
Sunny Vale Farms, Lafayette, N. J.							

Full Aged Cows

Green Meadow Stella Pancha 3051009 (VG)	2X	9-2	365	23,355	5.7	1333	(1957)
Duane & Velmar Green, Elsie. Mich.							
Hamaret Queen Prospector 2803453 (EX)	2X	6-11	365	35,565	3.7	1319.1	(1954)
Archie Meek, Norwich, New York							
Hamaret Queen Prospector 2803453 (EX)	2X	8-6	365	32,388	3.8	1221	(1956)
Archie Meek, Norwich, N. Y. & Mrs. G. Low & Son, Milford, N. Y.							

14-Year-Olds

Pasture Haven Jeanette 2268145 (VG)	2X	14-1	365	21,938	4.2	915	(1957)
Howard J. Luxan, Montpelier, Ohio							
Willow Grove Dixie Jewel 2460125 (EX)	2X	14-3	365	21,998	3.8	829	(1956)
Kingdom Farm Association, South Lansing, New York							
Knollwood Rag Apple Barbara 2312152 (VG)	2X	14-0	365	20,736	3.8	796	(1957)
Daniel I. Mayne, Fairport, New York							

15-Year-Olds

Tyler Farms Posch Snowdrop 1825415 (EX)	2X	15-0	365	18,610	4.1	755.7	(1951)
John B. C. Tyler, West Newberry, Vermont							
Korndyke Beets Jannek Segis 2065418 (VG)	2X	15-1	365	20,909	3.4	701.9	(1955)
Clark Bowen, Wellsboro, Pennsylvania							
Crest Band Konigen Piebe 2d 2255006 (VG)	2X	15-1	365	17,069	4.0	680.1	(1955)
Nicholas H. Kolk, Goshen, New York							

16-Year-Olds

Korndyke Beets Jannek Segis 2065418 (VG)	2X	16-6	365	20,414	3.7	761	(1956)
Clark Bowen & Son, Wellsboro, Pennsylvania							
Tieton Ruth Pietertje Pontiac 2107746 (GP)	2X	16-4	365	21,034	3.5	742	(1956)
T. Benton Carey, Cowiche, Washington							
Tyler Farms Posch Carrie 1789226 (EX)	2X	16-1	365	17,310	4.1	710.5	(1951)
J. H. Holser, Troy, New York							

17-Year-Olds

Piebe Lenox Viola 2398079 (GP)	2X	17-9	365	18,229	3.9	716.5	(1954)
Charles Stroh, Suffield, Connecticut							
Korndyke Beets Jannek Segis 2065418 (VG)	2X	17-8	365	18,952	3.7	700	(1957)
Clark Bowen & Son, Wellsboro, Pa.							
Segis Pontiac Valentine Piebe 1123243 (GP)	2X	17-1	365	14,098	4.1	581.3	(1944)
I. H. Lichtenwalner, Barron, Wisconsin							

18-Year-Olds

Segis Pontiac Valentine Piebe 1123243 (GP)	2X	18-7	365	12,630	4.0	502.4	(1945)
I. H. Lichtenwalner, Barron, Wisconsin							

19-Year-Olds

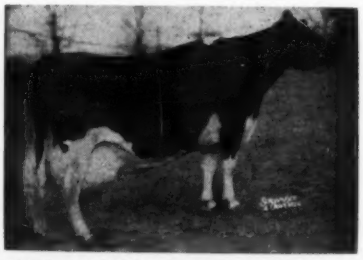
Piebe Lenox Viola 2398079 (GP)	2X	19-9	339	14,173	3.8	532	(1957)
Charles Stroh, Hilltop Farms, Suffield, Connecticut							

LINDSAY ACRES RAG APPLE ELLEN 3852377
Leading Jr. 2-yr-old and Jr. 3-yr-old HIR 2X.

HAMARET PIEBE ARAB 3389004 (VG)
Leading Sr. 3-yr.-old HIR 2X.

GREEN MEADOW STELLA PANCHA 3051009 (VG)
Highest record 2X HIR cow.

PASTURE HAVEN JEANETTE 2268145 (VG)
Leading 14-yr.-old HIR 2X.



PIEBE LENOX VIOLA 2398079 (GP)
Leading 17-yr.-old and 19-yr.-old HIR 2X.

Advanced Registry Leaders

Yearly Division — 4X Milking

4X RECORDS STILL HIGH

The A R Leaders in 4X listed here are not complete, but represent only those 4X records which have never been beaten for age in AR or HIR, 3X or 2X. The single exception is Carnation Ormsby Madcap Fayne 1639621, the first 40,000-lb. milk cow of our breed whose record stood for nine years, and still one of only two Holstein cows to ever produce this volume in a year.

There has been progress since July 1, 1957 — two of the ranking milk records and three of the ranking fat records of the 4X group published a year ago no longer appear.

Mature Class

		Milk	%		Fat	Year
Carnation Ormsby Madcap Fayne 1639621 8y (1)		41943	3.3	(3)	1392.4	1942
Carnation Milk Farms, Carnation, Wash.						

Senior 4-year-old Class

Helm Veeman Woodcrest 486877 (1)		36218	2.8		1003.9	1924
F. M. Helm, Fresno, Calif.						

Senior 3-year-old Class

Steilacoom Ormsby Blossom Posch 847211 (1)		31041	3.1		973.1	1927
Western State Hospital, Ft. Steilacoom, Wash.						
Idaho Piebe Priscilla 1017273 (2)		30695	2.7		822.2	1930
University of Idaho, Moscow, Ida.						

Junior 3-year-old Class

Carnation Homestead Madcap 1935594 (1)		31908	3.8	(1)	1216.4	1941
Carnation Milk Farms, Carnation, Wash.						
Finderne Holigen Fayne 144551		24613	4.5	(2)	1116.1	1915
Somerset Holstein Breeders Co., Somerville, N. J.						
Carnation Prospect Parthenea 913883 (2)		30366	3.0		924.3	1928
Carnation Milk Farms, Carnation, Wash.						
Princess Maida Veeman 467343 (3)		29630	3.1		923.5	1922
Earl Graham, Compton, Calif.						

Senior 2-yr-old Class

Berks Springs Farm Pontiac 755630		26360	4.0	(1)	1044.5	1926
A. S. Deysher, Reading, Pa.						
Carnation Matador Idleaze 799612 (1)		28967	3.2	(3)	939.3	1926
Carnation Milk Farms, Carnation, Wash.						
Colony Grebegga Valdessa 641256 (2)		28372	3.1		876.4	1922
Colony Farm, Essondale, B. C.						
Anoakia Princess Pontiac 521593 (3)		27390	3.2		876.3	1923
Santa Anita Rancho, Santa Anita, Calif.						

Junior 2-yr-old Class

Carnation Ormsby Wayne 1203363 (1)		28329	3.3		934.4	1930
Carnation Milk Farms, Carnation, Wash.						
Bessie Ormsby Idaline 1564221 (2)		27633	3.1		856.7	1933
R. V. Rasmussen, Deerfield, Ill.						

Ten Months Division —4X Milking

Mature Class

Grahamholm Colantha Segis Maid 405466 (1)		32155	3.0		974.4	1924
Christopher Graham, Rochester, Minn.						

Senior 4-year-old Class

LaVertex Quantity of U Neb 724068		24452	3.8	(1)	937.4	1927
University of Nebraska, Lincoln, Nebr.						
S V K P Melba of Sunnyside 466270 (1)		26557	3.3	(2)	887.0	1923
Earl Graham, Rivera, Calif.						
Carnation Romeo Inka Bracelet 1326302 (2)		25571	3.2		813.1	1934
Carnation Milk Farms, Carnation, Wash.						
Cascade Pauline Mercedes 429414 (3)		25177	3.7		820.0	1923
W. O. Washburn, White Bear Lake, Minn.						

Junior 4-year-old Class

Cornell Ormsby Esteem 1772337 (EX)		24531	4.1	(1)	1005.4	1939
Pabst Farms Inc., Oconomowoc, Wis.						
Fayne Beauty Walker Ona 876852 (1)		25850	3.3		844.9	1928
Quonquont Stock Farm, Whately, Mass.						
Tyee Hiske Fayne 401969 (2)		25213	2.8		710.8	1921
E. E. Heg Sons, Florence, Wash.						

Senior 3-year-old Class

Chimacum Gerben 673495 (1)		24698	3.2		792.7	1925
Western State Hospital, Ft. Steilacoom, Wash.						

Junior 3-year-old Class

Steilacoom Prilly Ormsby Blossom 763405 (2)		23250	4.0	(1)	933.0	1925
Western State Hospital, Ft. Steilacoom, Wash.						
Gerben Bracelet Bessie 456263 (1)		23477	2.7		633.4	1921
T. J. Owens, Kirkland, Wash.						

Senior 2-yr-old Class

Anna Fayne Piebe 1115361 (1)		23208	3.4	(2)	794.3	1927
Mrs. F. Stenzel, San Lorenzo, Calif.						
Miss Aaggie Ormsby Segis 442877 (2)		22083	2.9		643.1	1921
Fred Hartrook, Lankershim, Calif.						
Isabella Korndyke Pontiac Walker 542112 (3)		21318	3.2		677.4	1923
Santa Anita Rancho, Santa Anita, Calif.						

Junior 2-yr-old Class

Rosamaines Korndyke Beauty 515281 (1)		22604	2.2		510.8	1923
Fred Hartsook, Lankershim, Calif.						

Leaders in Milk Production in HIR

Presented for the second time is the **World** compiled list of HIR Milk Champions. Changes during the past year were few — only for the jr. 4-yr-old 2X and the jr. 2-yr.-old, 3X.

Since the National Association has no list of HIR Milk Leaders, this is an unofficial list. Information from our readers concerning possible inaccuracies in this will be appreciated.

2X Division

Age					
Jr. 2	Lindsay Acres Rag Apple Ellen 3852377	23,236	4.6	1073	(1956)
	A. H. Lindsay & Sons, Carroll, Me.				
Sr. 2	Rincon Diana Piebe Bess 3561225 (GP)	22,078	4.0	882.2	(1955)
	Frank S. Corda, Gonzales, Calif.				
Jr. 3	Phillips Banner Snow White 3594241	23,010	3.7	856	(1957)
	Harold Phillips, Janesville, Minn.				
Sr. 3	Hamaret Piebe Arab 3389004 (VG)	29,583	3.8	1110.1	(1955)
	Howard Sisson, Sherburne, N. Y.				
Jr. 4	Prince Pica Harest Beth 3704701 (EX)	27,657	4.1	1147	(1957)
	Carl & Harold Gawthrop, Etna Green, Ind.				
Sr. 4	Miss Paganok Gingerbread Betty 3324439 (VG)	29,033	4.4	1284	(1957)
	Scott Meyer & Sons, Palmyra, Mo.				
Mature	Hamaret Queen Prospector 2803453 (EX)	35,565	3.7	1319.1	(1954)
	Archie Meek, Norwich, N. Y.				

3X Division

Jr. 2	Zimmerman Alstar Ideal Eva 4111407	28,147	3.3	926	(1958)
	Lewis A. Zimmerman, Lehighton, Pa.				
Sr. 2	Marquette Inka DeKol 2127687 (EX)	24,842	3.7	915.8	(1943)
	State House of Correction and Branch Prison, Marquette, Mich.				
Jr. 3	Captain Rainbow Topsy 2766846 (GP)	29,158	3.8	1094.9	(1950)
	Walter Cooke, Lake Odessa, Mich.				
Sr. 3	SPSM Burke Pontiac Hengerveld 2855047 (GP)	29,058	3.5	1026.4	(1952)
	State Prison of Southern Michigan, Jackson, Mich.				
Jr. 4	College Ormsby Burke 3420439 (GP)	26,989	3.7	1006	(1952)
	Colorado A & M College, Ft. Collins, Colo.				
Sr. 4	Marquette Pride De Kol 1984038 (VG)	30,637	3.8	1152.2	(1942)
	State House of Correction and Branch Prison, Marquette, Mich.				
Mature	Green Meadow Lily Pabst 2802406 (GP)	42,805	2.9	1246.4	(1951)
	Green Meadow Farms, Elsie, Mich.				

Leading Living Lifetime Producers

(As of May 31, 1958)

The number of living Holsteins with official life records over 200,000 lbs. milk as of May 31, 1958, is more than double the number listed a year ago. Of the nine named in the 1957 Herd Sire Issue, six remain, and nineteen others have been added for a total of twenty-five. However, the natural increase is difficult to judge as several of the current lifetimers vaulted into position because of the recent regulation permitting certain DHIA credits to be allowed for lifetime production after verification by the Brattleboro office.

It is interesting that every one of the 25 living 200,000 pounders is classified, and with gratifying results—10 Excellent, 12 Very Good, 2 Good Plus and 1 Good. Also, six Gold Medal Dams are included.

Although now 19 years 7 months of age, **Korndyke Beets Jannek Segis 206-5418 (VG)** is continuing to add to her total of 278,584 lbs. milk and 9996 lbs. fat. At 15-1, 16-6 and 17-8, all 2X, she made 700-lb. fat records with 20,909, 20,414 and 18,952 lbs. milk in the respective lactations. Fresh again at 18-9, she has milked over 65 lbs. a day and her present production, when credited, will put her easily over the 10,000-lb. fat mark. She is already the second highest lifetime producer of the breed for both milk and fat by a comfortable margin, being exceeded only by our long standing champion, Pansco Hazel 1817843 (EX). Although difficult—or even impossible—to forecast, she stands a good chance of exceeding Hazel's figures. She is owned by Clark Bowen & Son, Wellsboro, Pa.

Greenaway De Kol Ozone 2346765 (VG-GMD) is the highest lifetime Gold Medal Dam of the breed. She was bred and is owned by David J. Roberts, Greenaway Stock Farm, Sauquoit, N. Y. Ozone calved July 10, 1957 and, Mr. Roberts writes, "Is still milking and in good shape physically with the exception of some arthritis in her rear legs." She is bred back and due about the first of October, 1958. Her credits of 247,356 lbs. milk with 8,697 lbs. fat make her the second highest living milk producer of the breed and this is all 2X.

Kneedmore Blue Belle Wayne 2d 2235397 (GP) comes next with 243,222 lbs. milk, 9,042 lbs. fat, so she is in sixth place on the all-time fat list. "Old Mollie," as she is called, freshened June 7, 1958, at the age of 17 years 1 month with her seventeenth calf, a heifer. She has had three sets of twins. She is milking about 55 lbs. a day and thus adding substantially to her previously reported total. Her breeder and owner, Mrs. J. A. Salmon, Kneedmore Holstein Farms, Pittsford, Mich., expects to breed Mollie to Pabst Leader Finel soon. Mollie has always been milked 2X.

Dunloggin French Mistress 2334619 (EX), with 240,108 lbs. milk and 8623 lbs. fat in only 3979 days, has averaged about 60 lbs. a day for every day she has been in milk. As reported in the July 26, 1958, **World,** she has finished her fourth consecutive record over 1000 lbs. fat and is the only cow of our breed to have four 1000-lb. records after ten years of age. She also has a 1041-lb. daughter with her at Ridgely Farms, Stone Ridge, N. Y. French Mistress is reported safe in calf again.

Two cows bred and owned by State Prison of Southern Michigan, Jackson, Mich., are next on the living lifetimer list. **SPSM Pabst Regent Bessie Pride 2395143 (VG)** has 238,713 lbs. milk with 7807 lbs. fat in 4122 days and **SPSM Bessie Osborndale Carnation 2395145 (VG)** has 229,337 lbs. milk with 8090 lbs. fat in 4664 days. We have no information concerning their current status.

A distinguished cow who now ranks third for fat on the all-time list is **Minnow Creek Eden Delight 2494802 (EX),** owned by J. E. Taylor, Meadowfarm Dairy, Orange, Va. She is credited with 227,074 lbs. milk, 9873 lbs. fat in

LIVING 200,000-LB. COWS

(As of May 31, 1958)

	Days	Milk	Test	Fat
Korndyke Beets Jannek Segis 2065418 (VG) (1-4-39) .... Clark Bowen & Sons, Wellsboro, Pa.	5282	278,584	3.6	9996
Greenaway De Kol Ozone 2346765 (VG-GMD) (8-8-42) D. J. Roberts, Sauquoit, N. Y.	4805	247,356	3.5	8697
Kneedmore Blue Belle Wayne 2d 2235397 (GP) (4-23-41) Mrs. J. A. Salmon, Kneedmore Holstein Farm, Pittsford, Mich.	4804	243,222	3.7	9042
Dunloggin French Mistress 2334619 (EX) (8-26-42) ..... Ridgely Farms, Stone Ridge, N. Y.	3979	240,108	3.6	8623
SPSM Pabst Regent Bessie Pride 2395143 (VG) (3-27-43) State Prison of Southern Michigan, Jackson, Mich.	4122	238,713	3.3	7807
SPSM Bessie Osborndale Carnation 2395145 (VG) (4-2-43) State Prison of Southern Michigan, Jackson, Mich.	4664	229,337	3.5	8090
Minnow Creek Eden Delight 2494802 (EX) (12-5-42) .... Meadow Farm Dairy, Orange, Va.	4226	227,074	4.3	9873
Elmer Brook Elaine Inka Piebe 2308652 (EX-GMD) (5-2-41) ..... H. O. Elmer, Monticello, Wis.	4571	225,802	3.6	8173
Clyde Hill Corona Lobella Rock Lass 2524658 (VG) (8-19-44) ..... Clyde Hill Farms, Clyde, Mo.	3549	225,142	3.9	8718
Sprucehaven Farm Marie 2737721 (VG) (10-26-43) ..... David F. Grossnickle, Union Bridge, Md.	3532	223,484	3.7	8246
Piebe Ormsby Maybelle 2309979 (VG) (1-15-42) ..... Glenn Shreve, Damascus, Ohio	4274	221,714	4.0	8911
Zeldenrust Pontiac Korndyke 2649438 (EX) (11-18-45) .. Ray Bottema, Beech Grove, Ind.	3176	218,458	3.7	8083
Penstate Inka Pathfinder Star 2472441 (EX) (1-8-44) .... Pennsylvania State University, University Park, Pa.	3873	213,602	4.2	9004
Dunloggin Fond Anna 2339616 (GP) (9-3-42) ..... Francis J. Gomez and Russell L. Pattengell, Lakeville, Conn.	4123	211,302	3.6	7697
Overshot Aaggie Fortuna 2121207 (VG-GMD) (10-2-39) Donald J. Arthur, Laceyville, Pa.	4632	210,676	3.3	6975
Arlinda Lvons Gerben 2398947 (VG) (7-29-42) ..... Wally Lindskoog, Turlock, Calif.	4389	210,657	3.5	7331
Suzanna King Phoebe 2483113 (G) (10-3-43) ..... Carl A. Sprinkle, Sullivan, Ohio	3948	210,338	3.6	7497
Fobes Mechthilde Ollie 2417826 (EX-GMD) (2-11-43) .. John and Kathryn Bartlett, Oshkosh, Wis.	4137	208,883	3.5	7322
Gray View Joan Pansy 2607785 (EX) (1-24-45) ..... Harvey A. Nelson & Sons, Union Grove, Wis.	3414	208,456	3.5	7282
Pennstate Pathfinder Dot 2310874 (VG) (4-1-42) ..... Hillside Farms, Inc., Trucksville, Pa.	4197	207,654	3.8	7883
Constance Korndyke Veeman 2542139 (EX) (2-20-43) .... Ronald Chapman, Ruthven, Iowa	3138	206,105	3.7	7594
U N H Mike Liza 2584378 (VG-GMD) (1-13-45) ..... University of New Hampshire, Durham, N. H.	3213	204,640	4.2	8499
Polytechnic Bess Beauty Wayne 2569950 (EX-92-GMD) (11-14-44) ..... Calif. State Polytechnic College, San Luis Obispo, Calif.	3127	202,418	3.8	7641
Colantha Piebe Aaggie Fobes 2491853 (EX-92) (1-19-43) Dr. H. J. Schmidt, Lavacre Farms, Modesto, Calif.	3732	200,972	3.7	7368
Quality Fobes Ormsby Fancy 2471269 (VG) (12-22-43) .. Francis J. Gomez & Russell Pattengell, Lakeville, Conn.	3608	200,833	3.7	7356

4226 days. Mr. Taylor writes, "She has been milking now for 729 days and the last test DHIA was 26 lbs. 4.7%. We hope she is bred to a son of Pabst Regal, but have our fingers crossed . . . Her last freshening was 7-15-56 and under the circumstances I think she has held up in her milk unusually well and even better in fat production . . . I am certain she will make 10,000 lbs. very soon." Delight has five 1000-lb. records on 2X milking and her life totals are also 2X.

Classified Excellent and with the Gold Medal Dam rating is **Elmer Brook Elaine Inka Piebe 2308652 (EX-GMD)** with 225,802 lbs. milk and 8173 lbs. fat in 4571 days. Bred and owned at Elmer Brook Dairy Farm, Monticello, Wis., Elaine calved August 25, 1957, just 13 months from her previous calving, dropping heifers both times and both sired by a "VG" grandson of Elaine. Mr. Ralph T. Elmer writes that in this lactation to date Elaine has produced 13,951 lbs. milk, 469 lbs. fat in 326 days 2X, calving at 16y 3m, still going strong, and bred to a son of Carnation Madcap Butterboy. Elaine is not only a great producer, with individual records of 864.9 and 841.6 lbs. fat, but she is a transmitter as well with two high record Excellent daughters among other offspring.

One of the younger cows in this group is **Clyde Hill Corona Lobelia Rock Lass 2524658 (VG),** born August 19, 1944 and already with 225,142 lbs. milk and 8718 lbs. fat, which includes five 1000 lb. records. She is one of the matrons bred and owned by Clyde Hill Farms, Clyde, Mo., and, calving at 13y 0m, in the first 310 days of her current lactation she already has 21,280 lbs. milk with 814 lbs. fat, making 1400 lbs. milk and 56 lbs. fat for July, 1958. Corona is due October 13th to Clyde Hill Emperor Ormsby Rock (GP-GM). Joseph Gemmeke, Clyde Hill manager, tells us that Corona is a member of a distinguished maternal line. Her own dam was Excellent with a life total, including DHIA records, of 223,226 lbs. milk and 7322.8 lbs. fat, not tested at 2 years. Corona has two Very Good full sisters with high lifetime records. John Fick, Clyde Hill herdsman, and his brother Bill have in their own herd four direct generations descended from Corona, all with high production.

Another newcomer to the 1958 list is **Sprucehaven Farm Marie 2737721 (VG),** owned by David F. Grossnickle, Union Bridge, Md. "She is still in very good condition," says Mr. Grossnickle. "She last calved Nov. 12, 1957 with a nice bull calf by Creston Grand Master. This lactation she has in 258 days 19,720 lbs. milk, 674 lbs. fat. She milked 58.8 lbs. for the tester on July 12, 1958. She was bred May 20 to Hickoryvale Trustee Model." Marie appears to be another of the living producers who still have quite a future in store. As reported in the June 14, 1958 **World,** she has three consecutive 1000-lb. fat records with a top of 30,786 lbs. milk, 1185.6 lbs. fat at 7y 11m on 3X. Although bred in Canada she is by a Winterthur bred sire.

Piebe Ormsby Maybelle 2309979 (VG), owned by Glenn Shreve, Damascus, Ohio, has added over 14,000 lbs. milk to her total since the 1957 figures were published. Just since freshening October 29, 1957, she has 13,170 lbs. milk and 518.5 lbs. fat (242 days) and was bred March 25th to Budd Farm Admiral Two.

The youngest of the 200,000 pounders but in the top half of the list is **Zeldenrust Pontiac Korndyke 2649-438 (EX),** born Nov. 18, 1945 and bred and owned by Ray Bottema, Beech Grove, Ind. Pontiac joins the group following the completion on March 6, 1958 of her 11-year-old record of 33,119 lbs. milk, 1403 lbs. fat 3X 365 days to give her an official total of 218,458 lbs. milk and 8,083 lbs. fat—an average just under 69 lbs. for each of her 3176 days in milk! This is her third consecutive record over 1100 lbs. fat and she calved back for her 1403-lb. record 11 months from her previous calving. Pontiac should be fresh to Skokie Golden Prince (VG-GM) by the time this is in print. Her son sired the National HIR Champion jr. 2-yr-old, Roxann, with 1101 lbs. fat.

Penstate Inka Pathfinder Star 247-2441 (EX), bred and owned by Pennsylvania State University, University

LIVING 8000-LB. FAT COWS

(Through May 31, 1958)

	Days	Milk	%	Fat
Korndyke Beets Jannek Segis 2065418 (VG) (1-4-39) .... Clark Bowen & Son, Wellsboro, Pa.	5282	278584	3.6	9996
Minnow Creek Eden Delight 2494802 (EX) (12-5-42) .... Meadow Farm Dairy, Orange, Va.	4226	227074	4.3	9873
Kneedmore Blue Belle Wayne 2d 2235397 (GP) (4-23-41) Mrs. J. A. Salmon, Kneedmore Holstein Farm, Pittsford, Mich.	4804	243222	3.7	9042
Penstate Inka Pathfinder Star 2472441 (EX) (1-8-44) .... Pennsylvania State University, University Park, Pa.	3873	213602	4.2	9004
Piebe Ormsby Maybelle 2309979 (VG) (1-15-42) ..... Glenn Shreve, Damascus, Ohio	4274	221714	4.0	8911
Clyde Hill Corona Lobelia Rock Lass 2524658 (VG) (8-19-44) ..... Clyde Hill Farms, Clyde, Mo.	3549	225142	3.9	8718
Greenaway De Kol Ozone 2346765 (VG-GMD) (8-8-42) ... D. J. Roberts, Sauquoit, N. Y.	4805	247356	3.5	8697
Dunloggin French Mistress 2334619 (EX) (8-26-42) ..... Ridgely Farms, Stone Ridge, N. Y.	3979	240108	3.6	8623
U N H Mike Liza 2584378 (VG-GMD) (1-13-45) ..... University of New Hampshire, Durham, N. H.	3213	204640	4.2	8499
Sprucehaven Farm Marie 2737721 (VG) (10-26-43) ..... David F. Grossnickle, Union Bridge, Md.	3532	223484	3.7	8246
Elmer Brook Elaine Inka Piebe 2308652 (EX-GMD) (5-2-41) ..... H. O. Elmer, Monticello, Wis.	4571	225802	3.6	8173
SPSM Bessie Osborndale Carnation 2395145 (VG) (4-2-43) State Prison of Southern Michigan, Jackson, Mich.	4664	229337	3.5	8090
Zeldenrust Pontiac Korndyke 2649438 (EX) (11-18-45) .. Ray Bottema, Beech Grove, Ind.	3176	218458	3.7	8083

ALL TIME MILK LEADERS WITH 250,000 LBS. OR MORE

	Days	Milk	Test	Fat
Pansco Hazel 1817843 (EX)	4919	281,193	3.8	10599.1
*Korndyke Beets Jannek Segis 2065418 (VG)	5282	278,584	3.6	9996
Genodale Pride Ormsby 1802317 (EX)	5193	271,903	3.4	9228.6
Ionia Ormsby Queen 1467685 (VG)	4790	267,304	3.2	8600.6
Essex Suzone Susie 1845181 (VG)	4733	260,142	3.1	7949.6
Ionia Marathon Texal 1388134 (VG)	5335	260,137	3.2	8255.9
Penstate Veeman Josie 1611012 (EX)	5394	257,202	3.2	8154.6
Ormsby Inka Pontiac Girl 1408871 (VG)	5548	251,013	3.8	9499.4

* Still living.

ALL TIME FAT LEADERS WITH 8500 LBS. OR MORE

	Days	Milk	Test	Fat
Pansco Hazel 1817843 (EX)	4919	281,193	3.8	10599.1
*Korndyke Beets Jannek Segis 2065418 (VG)	5282	278,584	3.6	9996
*Minnow Creek Eden Delight 2494802 (EX)	4226	227,074	4.3	9873
Ormsby Inka Pontiac Girl 1840331 (VG)	5548	251,013	3.8	9499.4
Genodale Pride Ormsby 1802317 (EX)	5193	271,903	3.4	9228.6
*Kneedmore Blue Belle Wayne 2d 2235397 (GP)	4804	243,222	3.7	9042
*Penstate Inka Pathfinder Star 2472441 (EX)	3873	213,602	4.2	9004
*Piebe Ormsby Maybelle 2309979 (VG)	4274	221,714	4.0	8911
*Clyde Hill Corona Lobelia Rock Lass 2524658 (VG)	3549	225,142	3.9	8718
*Greenaway DeKol Ozone 2346765 (VG-GMD)	4805	247,356	3.5	8697
*Dunloggin French Mistress 2334619 (EX)	3979	240,108	3.6	8623
Essex Suzone Ida 1849120 (GP)	5535	245,614	3.5	8616.5
Iowa Ormsby Queen 1467685 (VG)	4790	267,304	3.2	8600.6
Lavertex Quantity of U Neb 724068		228,880	3.7	8509.8

Leading Living Lifetimers For Milk

KORNDYKE BEETS JANNEK SEGIS (VG)
278,584 M 3.6% 9996 F 5282d
Pictured at 18y 9m.

ELMER BROOK ELAINE INKA PIEBE (EX-GMD)
225,802 M 3.6% 8173 F 4571d

GREENAWAY DE KOL OZONE (VG-GMD)
247,356 M 3.5% 8697 F 4805d

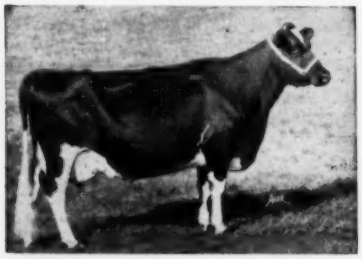
CLYDE HILL CORONA LOBELIA ROCK LASS (VG)
225,142 M 3.9% 8718 F 3549d

KNEEDMORE BLUE BELLE WAYNE 2d (GP)
243,222 M 3.7% 9042 F 4804d
Pictured in July, 1958.

SPRUCEHAVEN FARM MARIE (VG)
223,484 M 3.7% 8246 F 3532d

DUNLOGGIN FRENCH MISTRESS (EX)
240,108 M 3.6% 8623 F 3979d

PIEBE ORMSBY MAYBELLE (VG)
221,714 M 4.0% 8911 F 4274d



MINNOW CREEK EDEN DELIGHT (EX)
227,074 M 4.3% 9873 F 4226d

ZELDENRUST PONTIAC KORNDYKE (EX)
218,458 M 3.7% 8083 F 3176d

Park, Pa., was the youngest cow on the 1957 list. This year she appears with 213,602 lbs. milk, 9004 lbs. fat in 3873 days. Prof. Cloninger writes that she "is due July 31, 1958 to Osborndale Sir Ty Vic Rag Apple." As mentioned elsewhere in this issue, Star is the only cow of our breed to have six 1000-lb. records.

Dunloggin Fond Anna 2339616 (GP), with 211,302 lbs. milk, 7697 lbs. fat, sold July 12, 1958 in the Broad Rock Farms Dispersal to Francis J. Gomez & Russell L. Pattengell, Quality Farm, Lakeville, Conn. She was fresh February 28, 1958 and, selling at almost 16 years of age, brought $650. She has been bred since the sale to Dunloggin Plus, one of the last remaining sons of Woodmaster. After freshening at 13y 9m she made 20,837 lbs. milk with 789 lbs. fat in 365 days 2X.

Overshot Aaggie Fortuna 2121207 (VG-GMD), owned by Donald J. Arthur, Laceyville, Pa., was discussed in the Gold Medal Dams article in the June 14, 1958 **World.** She is the second oldest cow on the 1958 list and is still milking well at past 18 years.

A new entry from California is **Arlinda Lyons Gerben 2398947 (VG),** owned by Wally Lindskoog, Turlock, Calif., and one of the first animals bred by him in his Future Farmer days. Gerben's barn number is 3, and Wally writes that the next closest number is 161— "She really outlived a lot of cattle" She was fresh May 23, 1958 and is currently milking over 50 lbs. a day.

Suzanna King Phoebe 2483113 (G), bred and owned by Carl A. Sprinkle, Sullivan, Ohio, appears on the list for the first time with 210,657 lbs. of 3.6% milk. We have no information as to her present lactation.

Another Excellent-Gold Medal Dam is next—**Fobes Mechthilde Ollie 241-7826 (EX-GMD),** famous "Phoebe" owned by John & Kathryn Bartlett of Oshkosh, Wis. She calved March 3, 1958 at 15y 0m with a heifer by Wis Ideal and in her first 123 days has 8,193 lbs. milk with 295 lbs. fat. These figures, as with several other cows we have quoted, bring her above the official 208,883 lbs. quoted. Phoebe has an Excellent and two Very Good daughters, all living and producing in the herd, and their combined totals are 427,715 lbs. milk and 16,206 lbs. fat with the oldest approaching the 200,000-lb. mark. All figures quoted are 2X.

Gray View Joan Pansy 2607785 (EX), bred and owned by Harvey A. Nelson & Sons, Union Grove, Wis., is

a foundation member of their famous "Pansy" family. She is the second youngest cow on the 200,000-lb. list and is one of very few to make over 100,000 lbs. milk in her first four lactations, all 2X. She calved January 1st with a daughter by the Skyliner bull and at 12y 11m has 11,180 lbs. milk and 410 lbs. fat in her first 177 days, again making a total higher than appears in the official list. More information on Joan appeared in the June 14, 1958 **World.**

Another Penstate cow with over 200,000 lbs. is next, but she is owned by Hillside Farms, Inc., Trucksville, Pa., one of Pennsylvania's oldest herds. She is **Penstate Pathfinder Dot 231-0874 (VG),** born April 1, 1942. Since calving last November she has made about 10,000 lbs. so she is still in heavy milk production. She was bred June 15 to Woodbourne Inka Reflector.

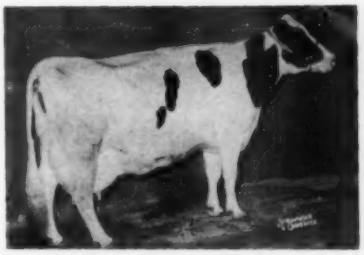
Constance Korndyke Veeman 2542-139 (EX) is owned by Ronald Chapman, Ruthven, Iowa, who writes: "Constance calved January 5, 1958 with a son by Wis Burke Ideal, who will be kept here for a herd sire. In her first 192 days on test this lactation she has 14,770 lbs. milk, 586 lbs. fat 2X 4%. Her June test was 82.1 lbs. of 3.8% milk and July test was 71.2 lbs. of 3.8% milk. She was bred to Wis Leader April 13, 1958." Mr. Chapman mentions further that she looks so well he expects she may be raised on points when the herd is classified in September.

A distinguished member of the "Echo" family at the University of New Hampshire, Durham, is **U N H Mike Liza 2584378 (VG-GMD)** who appears with 204,640 lbs. milk, 8499 lbs. fat. The Echoes were featured in the May 10, 1958 **World** but since that date Liza: her dam, U N H Perfection Echo; her maternal sister, U N H Everlasting Harriet, and Harriet's daughter have all become Gold Medal Dams. Liza is of course one of the five 1000-lb. maternal sisters as well as being a daughter of a 200,000-lb. cow. Liza and her daughter Prospera are the first daughter-dam team of our breed to each complete official 1100-lb. fat records.

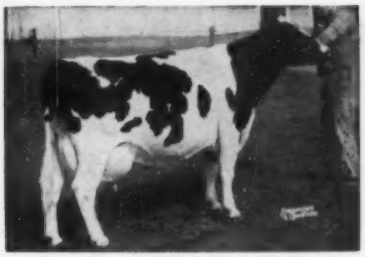
Another Excellent-Gold Medal Dam with over 200,000 lbs. is **Poyltechnic Bess Beauty Wayne 2569950 (EX-92-GMD),** bred and owned by California State Polytechnic College, San Luis Obispo, Calif. She makes the list with a fewer number of days in production than any other—202,418 lbs. milk, 7641 lbs. fat in 3127 days. This cow has a "VG" daughter just announced with

(Please turn to page 188)

Leading Living Lifetimers For Milk



PENSTATE INKA PATHFINDER STAR (EX)
213,602 M 4.2% 9004 F 3872d



GRAY VIEW JOAN PANSY (EX)
208,456 M 3.5% 7382F 3414d

DUNLOGGIN FOND ANNA (GP)
211,302 M 3.6% 7697 F 4123d

CONSTANCE KORNDYKE VEEMAN (EX)
206,105 M 3.7% 7594 F 3138d

OVERSHOT AAGGIE FORTUNA (VG-GMD)
210,676 M 3.3% 6975 F 4632d
Pictured at 18 years.

U N H MIKE LIZA (VG-GMD)
204,640 M 4.2% 8499 F 3213d

ARLINDA LYONS GERBEN (VG)
210,657 M 3.5% 7331 F 4389d
Pictured July, 1958.

POLYTECHNIC BESS BEAUTY WAYNE (EX)
202,418 M 3.8% 7641 F 3127

FOBES MECHTHILDE OLLIE (EX-GMD)
208,883 M 3.5% 7322 F 4137d

COLANTHA PIEBE AAGGIE FOBES (EX)
200,972 M 3.7% 7368 F 3732d

LEADING DAM-DAUGHTER PAIRS IN LIFETIME PERFORMANCE

One statistic that so far as we know has not been compiled previously is the rating of the top dam-daughter pairs in lifetime production.

On the basis of milk there is no challenger in sight for the Overbrook pair, Essex Susie Sweet, and her daughter Essex Suzone Susie. Their records total 500,553 lbs. milk, which is over 50,000 lbs. ahead of the nearest competitor. They tested a flat 3% but on volume are still able to rank fifth for fat.

The leader for years for fat and second for milk was the Pellissier pair, the individual champion, Pansco Hazel and her daughter. Now their fat total of 16,314 lbs. has just been nosed out by a famous pair, U N H Perfection Echo and U N H Mike Liza — with their 16,341-lb. total credits as of May 31. Liza is still going strong with over 1000 lbs. in her latest lactation — so the margin will widen. The new leading pair was milked 2X throughout. University of New Hampshire, as is well known, is breeder and owner. Another close fit for third place for fat also has a living member and may well go by the old California Champions. This is Penstate Inka Pathfinder Star, our only six-times 1000-lb. cow and her dam. They had a total May 31 of 16,209 lbs. fat. High testers, their milk total stands in 10th place, as we figure it. Another college pair —Penn State. In second place for milk are a Clyde Hill pair, Lobelia Bess Burke and her daughter, Clyde Hill Corona Lobelia Rock Lass. The daughter is one of our five 5-times 1000-lb. cows — and is still in good production.

In fourth place are a pair whose history goes back a few years. The dam, Ionia Aaggie Sadie Vale, was our former breed lifetime champion at 245614 lbs. and with her 189,344-lb. daughter, they make the fine total of 434,958 lbs. Both were bred at Ionia State Hospital, Ionia, Mich. A well-known pair of Missourians stands fifth for milk and eighth for fat. These are Zuba Amarilla King De Kol and her equally well known daughter, Fanny Zuba Rock River. Both are now gone but they have left a rich heritage. Clyde Hill Farms, Clyde, Mo. bred and developed this pair — incidentally the only one of the listed groups where both mother and daughter are Excellent.

Clyde Hill has a second entry, both above 200,000 lbs., in Fanny Zuba Rock River and Clyde Hill Queen Fanny Tidy. Old Fanny thus appears as both a dam and a daughter and the key figure in the breed's only three generation group above 200,000 lbs.

In sixth place for milk and fifth for fat stand U N H Perfection and her oldest daughter, U N H Everlasting Harriet. Old Echo is the only 200,000-lb. cow with two 200,000-lb. daughters, so it is not surprising that she appears twice in this list of leaders, where we currently can muster only nine dam-daughter pairs totalling 400,000 lbs. milk. The breed boasts but seven sets of dam-daughter pairs both above 200,000 lbs. — and Old Echo appears in two of them.

Another Michigan institution, the Reformatory at Ionia, brought out what was probably the first pair, both above 200,000 lbs. Reformatory Century Aaggie, the dam, and Reformatory Miss Sylvia Aaggie, the daughter rank seventh for their total milk production.

Our lifetime performances are now piling up so rapidly that we can expect many changes now from year to year.

"Of all the kinds of food none is more important than milk, the principal food of infants and small children . . . milk is the only food specifically prepared by nature for the young of mammals. Nearly everyone will immediately agree that a substance specifically prepared by nature for no other purpose than for food is most likely to contain food elements needed to sustain life and justly deserves the title conferred upon it, namely, the most nearly perfect food."
--U. S. Public Health Service.

Leading Dam-Daughter Pairs — Lifetime Production

(Arranged in order of milk — ratings given for both milk and fat)
(Dams are listed first in each pair)

	Days		Milk		Fat
Essex Susie Sweet 1347094 (EX)	4039		240,411		7057.7
Essex Suzone Susie 1845181 (VG)	4733		260,142		7949.6
		(1)	500,553	(6)	15007.3
Lobelia Bess Burke 1626076 (EX)*			223,226		7322.8
Clyde Hill Corona Lobelia Rock Lass 2524658 (VG)	3549		225,142		8718
		(2)	448,368	(4)	16040.8
Pansco Hazel 1817843 (EX)	4919		281,193		10599
Pansco Hazel Design 2411391 (VG)	3589		165,045		5715
		(3)	446,238	(2)	16314
Ionia Aaggie Sadie Vale 1145696 (EX)	5535		245,614		7863.5
Ionia KBKO Sadie Vale 2177521 (GP)	3379		189,344		6209.3
		(4)	434,958	(9)	14073.8
Zuba Amarilla King De Kol 1568173 (EX)*			225,252		7137.6
Fanny Zuba Rock River 1805198 (EX)	3954		209,416		7448.9
		(5)	434,668	(8)	14586.5
U N H Perfection Echo 1978325 (VG-GM)	4193		203,088		7842
U N H Everlasting Harriet 2260016 (VG-GM)	3848		216,766		8011
		(6)	419,854	(5)	15853
Reformatory Century Aaggie 694834 (EX)	3642		206,549		7379.8
Reformatory Miss Sylvia Aaggie 1434457 (VG)	3750		206,957		6683.7
		(7)	412,506	(10)	14063.5
Fanny Zuba Rock River 1805198 (EX)	3954		209,416		7448.9
Clyde Hill Queen Fanny Tidy 2138797 (VG)	3682		200,740		7526.1
		(8)	410,156	(7)	14975.0
U N H Perfection Echo 1978325 (VG-GM)	4193		203,088		7842
U N H Mike Liza 2584378 (VG-GM)	3213		204,640		8499
		(9)	407,728	(1)	16341
Penstate Pathfinder Star 2171820 (VG)	3397		181,804		7205
Penstate Inka Pathfinder Star 2472441 (EX)	3873		213,602		9004
		(10)	395,406	(3)	16209

* Part of record is unofficial DHIA

LEADING DAM-DAUGHTER PAIRS FOR LIFETIME PRODUCTIONS

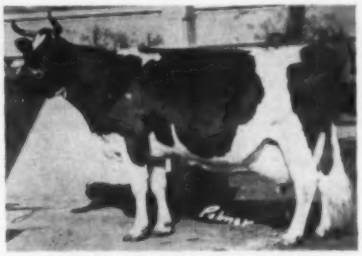
ESSEX SUSIE SWEET 1347094 (EX)
Dam in the top pair for milk.

UNH PERFECTION ECHO 1978325 (VG-GM)
Dam in two leading pairs.

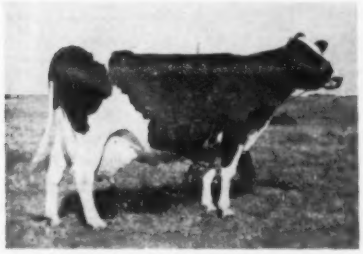
UNH EVERLASTING HARRIET * 2260016 (VG)
Daughter of U N H Perfection Echo.

ESSEX SUZONE SUSIE 1845181 (VG)
Daughter of Essex Susie Sweet.

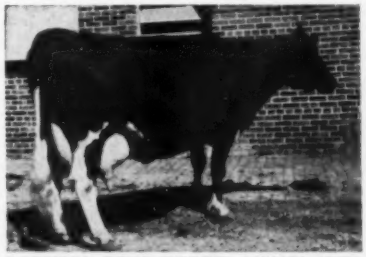
UNH MIKE LIZA 2584378 (VG-GM)
Completes top pair for fat production still going.



PANSCO HAZEL 1817843 (EX)
Our breed champion.



ZUBA AMARILLA KING DE KOL 1568173 (EX)
First dam in leading 3-generation group.



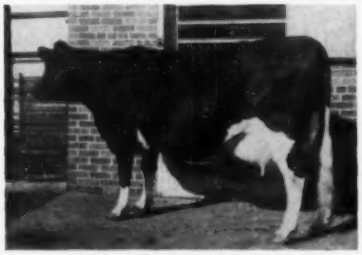
LOBELIA BESS BURKE 1626076 (EX)
Dam in 2d high pair for milk.

PANSCO HAZEL DESIGN 2411391 (VG)
Daughter of Pansco Hazel.

FANNY ZUBA ROCK RIVER 1805198 (EX)
Daughter of Zuba and dam of Queen.

CLYDE HILL CORONA LOBELIA ROCK LASS 2524658 (VG)
Daughter of Lobelia Bess Burke. Still in production.

REFORMATORY CENTURY AAGGIE 694834 (EX)
One of the earliest 200,000-lb. cows.



CLYDE HILL QUEEN FANNY TIDY 2138797 (VG)
Daughter of Fanny Zuba Rock River.

IONIA AAGGIE SADIE VALE 1145695 (EX)
Former National Champion. Picture of daughter not available.

REFORMATORY MISS SYLVIA AAGGIE 1434457 (VG)
Daughter of Reformatory Century Aaggie.

Also PENSTATE PATHFINDER STAR (no picture) and her daughter PENSTATE INKA PATHFINDER STAR (see picture with other stories in this issue.) Pair is third high for fat.

Editorial - - -

The News Is Good (Con'td)

Last year in this annual issue under this same heading we recited a number of items of good news in the Holstein situation. Again we can say that last year was the biggest year in the history of our Association, and again the current year is running substantially ahead of previous records.

Our first item was the six months record of applications for registry and transfer received at Brattleboro.

The registry figure of 127,127 in the first six months of 1957 was compared last year with 124,875 in 1956 and 120,111 in the 1955 period. The 1958 figure for the first six months of the year is 138,913—up over 9% from the 1957 period. Nearly half this gain came in the month of June following the action by the Convention in raising fees under some circumstances, as of November 1, 1958. We were leading nicely, however, before the new fee schedules were adopted.

In the transfers we are again running well ahead of last year with a six months figure of 71,540 applications, compared with 68,140 in 1957, 66,905 in 1956 and 63,800 in the 1955 period. The current year led the previous year in five out of the six months.

Pleasing also again is the continuing increase in applications for membership in the Holstein-Friesian Association of America. The current six months' figures are 1178, compared with 1074, 918 and 887 in the preceding years. Again, every month exceeded the previous year. When the new registry fee schedules go into effect November 1, 1958 there will be a strong stimulus (50 cent discount per registry for dual members) for a further rapid growth in membership in both the National and State associations.

The cows have also continued to do their part. Since our report a year ago, we have had 11 new national champions in the AR division and four in the Herd Test. New records were set up all the way from two years up to fourteen years of age.

A total of 67 records above 1,000 lbs. fat have been officially reported; 42 on 3X and 25 on 2X. These include two over 1300 lbs. fat on 2X and four above 1200 lbs. on 3X with a top of 1403 lbs. Eighteen others were over 1100 lbs., (six on 2X and 12 on 3X).

The geography of these records covers 19 states — coast to coast. Wisconsin leads with eleven 1000 lb. records reported during this period, Illinois follows closely with ten; Washington next with eight; Indiana and New York following with five each; Michigan and Massachusetts four each; California and Maryland three each; New Hampshire, Connecticut, Pennsylvania and Arizona two each, and Colorado, Virginia, Vermont, South Dakota, New Jersey and Oklahoma one each.

During the year one cow of our breed completed her sixth record above 1000-lbs. and another her fifth record above 1100 lbs., both new honors for our breed on official test.

Thus the cows really have done their part too.

Market Upturn

Again we are pleased to report an increased inventory value per head for every breeder of purebred Holstein-Friesian cattle in the U.S. Again for the fourth consecutive year we can report first half year sale prices that are substantially up from the previous year — $38 per head on a 10% increase in number of animals sold. Here are the figures covering the past four years:

First Half-Year Sale Figures*

	Sales	No. Head	Total	Average
1958*	88	5836	$2,576,245	441.44
1957	81	5269	2,124,331	403.17
1956	71	5098	1,966,747	385.80
1955	89	5745	2,045,355	356.00

* These are preliminary figures, subject to minor adjustment when the results are all in.

Even the second quarter by itself maintained a lead over the 1957 quarter, in spite of the effect of the Osborndale dispersal in May 1957 which had no counterpart this year. Of course no one will regret that we lost no seed stock herd of similar brilliance in the current period.

This market strengthening was right in line with expectations expressed in this column a year ago. While price supports were lowered, the effect seems to have strengthened the convictions of dairymen that their need is for better cows. The Holstein cow has been the majority choice of new buyers as well as of present owners.

Also supporting the market has been the strength of beef prices. When packing companies will pay up to $300 and over for Holstein cows for beef, it really puts a floor under the Holstein market unequalled by any other breed. Every cow comes to the end of the road some day, and the amount of salvage for beef is a very important item to dairy herd owners.

Beef prices are apparently to continue strong for some time. Also we have seen official predictions that milk production seems to be leveling off. If this continues, there should be a strengthening of wholesale milk prices as our population continues to increase. That of course also finds its expression in the Holstein market place.

Buying Opportunities Ahead

In our Public Sale Calendar, appearing near the back of this issue, we have a fine lot of sales listed — about 30% more than last year at this time. They are very widely distributed geographically and we are particularly pleased to see so many consignment sales scheduled in areas where Holsteins are not in the majority. Fine breed promotion.

Readers in the South are particularly reminded of the buying opportunities that will be found at their doorstep.

For example, five sales are scheduled this summer in North Carolina that are of a quality to attract buyers from a considerable distance. Also in Georgia, Florida, Arkansas and Tennessee consignment sales are scheduled under careful sponsorship.

Throughout the country there is listed a great line-up of consignment sales, many by state and county associations and other established fixtures in this field, together with some dispersal sales that will provide attractive buying opportunities.

The advertising columns of this publication will spell opportunity to many prospective buyers. You can buy with the assurance that Holstein auctions in general operate under a dependable code of fair play.

This far flung system of reputable public sales is a tremendous asset to the Holstein industry. Whether you are in the market to buy or have desirable surplus to sell, there is an established market that gives assurance of fair valuations.

The 1958 All-American Awards

Important Changes In Eligibility Announced

At the meeting of our All-American Nominating Committee last year, the subject of liberalizing the eligibility requirements in All-American competition was discussed. As a result we have decided upon some important changes.

For 1958 — the 34th Annual All-American awards — we will expand eligibility to cover the following:

1. The 1st, 2d, and 3d place winners in each of the 14 All-American classes (5 males, 7 females, 2 groups) at the National Dairy Cattle Congress and International Dairy Show.

2. The 1st and 2d place winners at officially designated Regional Shows.

3. The 1st and 2d place winners at State Fairs where 200 Holsteins or more are in competition in the open classes.

4. First prize winners at other State Fairs and State Black and White Shows.

Entry Blanks Now To Be Used

Because of the larger number of potential entries under the new rules, we are this year for the first time asking owners to fill out and file an entry on each animal or group. This will greatly facilitate the work of the Nominating Committee and will make sure that our presentation of facts to the Committee and to the public is complete and accurate.

We shall make the new entry blanks as available as possible to successful exhibitors. They may also be had upon request to this office.

Every entry, of course, calls for a suitable unretouched picture of each animal or group, as the judging is done on a combination of picture and season's show performance. **The responsibility of securing and submitting suitable pictures of eligible animals rests with the owner in every case.**

One long standing requirement is that pictures of animals, particularly milking females, shall show the subject in substantially the same stage of development as when exhibited. (Thus a cow shown dry or stale, cannot be pictured for All-American later, after she is made up for freshening.)

The recommended size for pictures is about 5" x 7". All pictures should be sent with completed entry forms to Holstein-Friesian World, Lacona, N. Y. Closing date for receiving pictures is October 31, 1958 (except as especially arranged for November shows).

How The Awards Are Made

Most of our readers are familiar with our judging procedures in connection with the All-American awards but for the record we will present the details here.

Judging Procedure

A Nominating Committee (usually of 3 members) will carefully consider all photographs of eligible animals, and choose for Nomination the top six entries in each class. These Nominations are published in the **World** and submitted to the All-American Committee for voting. The committee is made up of the judges of leading fairs of the U. S. for the current season and usually numbers about 25. The committee members vote separately by mail and indicate in each class their first, second and third choice. Point values are assigned as follows: Each first place vote, 7 points; second place, 3 points and third place, 1 point. By simple arithmetic, the awards of All-American and Reserve All-American are determined in order of total points. Every nominee receiving eight points or more is given Honorable Mention.

Everything points to a fine show season in 1958 and strong competition in the **World** All-American post-season show.

The usual All-American Judging Contest will be staged —so keep track of the winners through the season.

Junior All-American Awards

The Junior All-American Awards available to 4-H and FFA Holstein exhibitors, provide an unequaled youth program for our breed. This is the eighth year coming up and we hope for another fine competition.

Entry forms are required for participation and the blanks are now available to individuals or club leaders upon request.

These awards offer competition in eight female classes, from junior calves up to aged cows. The basic requirements for entry are here outlined:

1. **Ownership** — Animals must be owned by exhibitors on a basis meeting the requirements of junior membership in the Holstein-Friesian Association of America and for 4-H or FFA state shows or fairs.

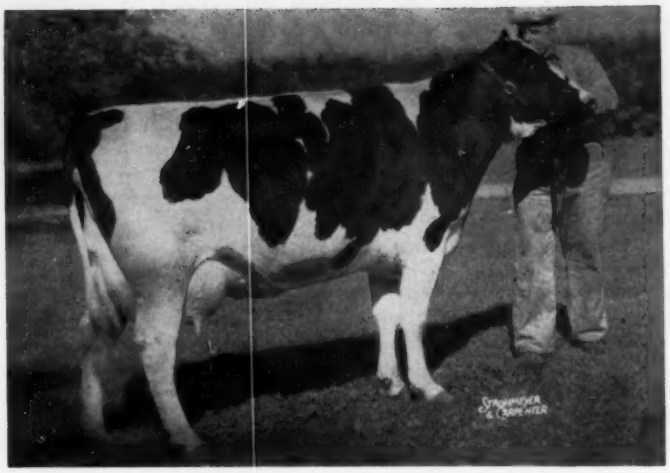
2. **Title** — Title of all animals showing in classes two years and older must be recorded on the certificate of registry by January 1, 1958. Younger animals by May 1, 1958. Family partnerships are recognized if shown on the certificate of registry. No "managerial" entries are acceptable.

3. **Qualifications** — The contest is open only to animals winning first or second in a district, state, regional or national junior show in the U. S. Open class winnings may qualify under certain conditions. Winning only at shows of a county level does not qualify.

4. **Pictures** — Must be submitted by October 31, 1958. The judging is on the basis of pictures and the awards are made by the same judges and in the same manner as the long-established All-American awards. (Open).

The complete rules are given in the entry form. Supplies of these forms have been sent to state and national fieldmen and state secretaries, also to state youth leaders who have participated in this work in the past. Individual copies are available here upon request. We are looking forward to another great year.

Holstein Stars Win New Honors For Consecutive Records



MOOSEHEART PRINCESS STAR 2995763 (GP)

From a picture made during her 2-year-old record (Merle Howard at the halter, as he has been through all her record making).

Since our report a year ago we have added one more to our list of five-time 1000-lb. fat cows. The addition is in fact our first to exceed 1100 lbs. in 365 days in five consecutive lactations. (If you care to go higher, they are each above 1144 lbs.) It may be that she is the only cow of any breed to accomplish this feat. She is **Mooseheart Princess Star 2995763 (GP)** and her records are shown in the following tabulation of year after year performance; all on 3X milking (AH), and all for 365 days:

2y 5m	18,185	4.4	806.9
3y 8m	22,644	5.1	1144.6
5y 1m	24,732	4.7	1151.6
6y 5m	26,831	4.4	1185.9
7y 9m	30,371	4.6	1397.0
9y 0m	25,221	4.6	1162.0

*** National record when made in AR; still National Class Leader in Herd Test.**

Her six 365 day records average 24,644 lbs. milk, 1141 lbs. fat.

Her five highest records average 25,960 lbs. milk, 1208.2 lbs. fat.

Bred and owned by Mooseheart, Mooseheart, Ill., she is a daughter of Mooseheart Prince 970204 (VG-GM), a son of the famed Gold Medal Sire Dunloggin Lochinvar Prince. Mooseheart Prince was sold to Japanese buyers at a high figure. Mooseheart Princess Star is fresh again and on test in her seventh lactation.

Our First Six Times 1000-lb. Cow

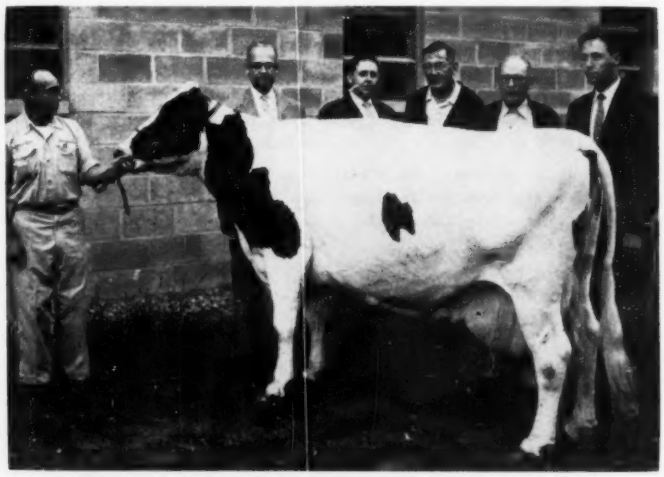
Just as she was our first five-time 1000-lb. cow, now the honor of becoming the first six-timer of our breed goes to Penstate Inka Pathfinder Star 2472-441 (EX). Her sixth record was made at 12y 8m. Following is her complete list of records for nine lactations:

2- 0	12016	4.0	486.2	365
3- 3	14435	4.0	570.7	305
4- 3	21238	4.0	847.3	365
5- 8	24076	4.2	1001.8	365
7- 2	26566	4.4	1172.2	365
8- 5	25522	4.3	1100.3	365
9-10	24715	4.2	1035.3	365
11-0	22997	4.4	1004	365
12-8	24248	4.1	1006	365

Life record at close of latest 365 day lactation 210,394 lbs. milk 8870 lbs. fat in 3694 days.

Her official lifetime credits for 3873 days are 213,602 lbs. milk, 4.2% 9004 lbs. fat. This is the fourth highest lifetime total for fat among living cows of our breed. Further details regarding this great cow will be found in our story of Living Lifetime Producers in this issue. END.

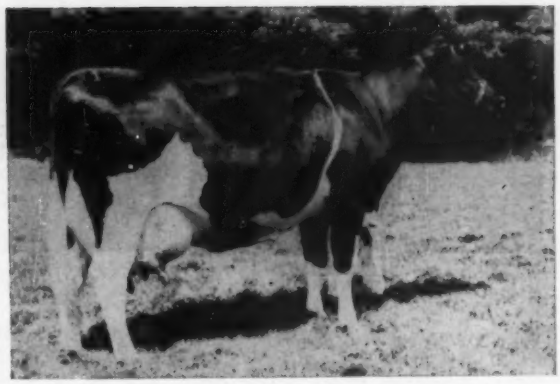
"Besides being an excellent food in many other respects, milk is outstanding in three ways which make its larger production and consumption desirable from both the individual and the community or national point of view. It represents the most economical and efficient conversion of the protein of field crops and pastures into human-food protein of high nutritional efficiency. And milk is relatively richer than any other food in the two nutrients — calcium and riboflavin — in which American dietaries most need, and will best repay, enrichment." — U. S. Department of Agriculture.



PENSTATE INKA PATHFINDER STAR 2472441 (EX)

This picture was made near the close of her sixth 1000-lb. record. From the left — Fred Houser, Penn State; R. H. Rumler, J. E. Cooper, Brattleboro; P. D. Jones, retired Herd Supt.; C. E. Bruce Herd Supt.; A. W. Nesbitt, Pennsylvania Fieldman.

U N H PERFECTION ECHO 1978325 (VG)
First Gold Medal dam to have two Gold Medal daughters.



U N H EVERLASTING HARRIET 2260016 (VG)
Middle member of first 3-generation group of Gold Medal dams.

GOLD MEDAL DAMS VII

By M. S. PRESCOTT

(See previous Review of July 12)
(Officially reported July 26 and August 23 issues)

This report makes history in the Gold Medal Dam department. In addition to four new Gold Medal Dams with 200,000 lb. lifetime records of their own, we now complete the following **firsts:**

1. The first Gold Medal Dam to have two daughters that are Gold Medal Dams. (Incidentally, all three are 200,000 lb. cows).

2. The first three direct generations of Gold Medal Dams.

Not too surprisingly, these achievements go to the family of **UNH Perfection Echo 1978325 (VG-87)** born March 21, 1938. She was the subject of a full scale feature article in our issue of May 10 last. Now she adds the Gold Medal Dam award to her other distinguished achievements. It will be no surprise to learn that she qualified seven out of seven daughters in production and she now meets the type requirement with five out of seven daughters. Three are VG (88, 87, 87), the others are Good Plus (84, 81, 81, 80 points). Her youngest daughter qualifies with 81 at her immature age. (The rule requires at least 80 points at two or three years, 81 points at four or five years and 82 points if classified at the age of six years or more). She is herself a 200,000-lb. cow, has two 200,000 lb. daughters and five 1,000 lb. 2X daughters. Her daughter, UNH Mike Liza 2584378 (VG) was announced as a Gold Medal Dam in the July 12 **World.** Reference is made to the May 10 issue for further details of this family, which was bred and developed by University of New Hampshire, Durham, N. H.

U.N.H. Everlasting Harriet 2260-016 (VG-88) born October 2, 1941, oldest daughter of UNH Perfection Echo (VG-GM), is her second daughter to win the honor of Gold Medal Dam. Her own life record is 216,766 lbs. milk, 8011 lbs. fat (all 2X) and she qualified for Gold Medal with four of six offspring on both production and type. One daughter has a life record of 130,116 lbs. milk, 4706 lbs. fat and all the records of her four daughters average 17,470 lbs. milk, 636 lbs. fat. She has an Excellent daughter, an Excellent son, UNH Dauntless President (EX 92) and other daughters VG and GP. Breeder and owner throughout her lifetime was University of New Hampshire, Durham, N. H.

Third Generation GM

UNH Dauntless Nova 2874989 (EX-92), born July 23, 1947 rounds out the first three-generation group of Gold Medal Dams. She is a daughter of UNH Everlasting Harriet (see above). She has a life record in 2283 days of 130,116 lbs. milk, 4704 lbs. fat. She qualifies with three of three offspring for production, four of four for type. The eight records of her three daughters average 17,434 lbs. milk, 670 lbs. fat, adjusted. In classification, three daughters are VG and one GP. Breeder and owner as with the other members of this family is University of New Hampshire.

Two More for Gray View

Nell Pansy Burton De Kol 2304541 (VG) born December 22, 1941, and her full sister, **Pansy Burton De Kol Burke 2131575 (EX)** born August 13, 1938, both reported this time, become the first instance of two Gold Medal Dams out of the same mother, having been reported ahead of the two daughters of UNH Perfection Echo. Both were bred by Harry F. Hansman, Knapp, Wis., and both were developed by Harvey A. Nelson & Sons, Union Grove, Wis.

We mentioned **Nell Pansy Burton DeKol** first because she has a life record of 202,107 lbs. milk, 8100 lbs. fat. She qualified for Gold Medal on the basis of six of seven progeny meeting the standards of both production and type. All the records of five officially tested daughters average 16,638 lbs. milk, 647 lbs. fat as adjusted to the M.E. 305d 2X basis. Two sons and two daughters are classified VG, and two other offspring are GP.

Pansy Burton De Kol Burke has a life record of 122,794 lbs. milk, 4733 lbs. fat. She met the Gold Medal requirements with three of four offspring for production and four of five for type. Two daughters have an adjusted average of all their records of

U N H DAUNTLESS NOVA 2874989 (EX)

NELL PANSY BURTON DE KOL 2304541 (VG)

PANSY BURTON DE KOL BURKE 2131575 (EX)

POPLAR GROVE KORNDYKE ALCARTRA 2643374 (GP)

16,196 lbs. milk, 612 lbs. fat. A son, Gray View Pansy Pilot 1094305 (VG) (SMT) developed in the Nutter herd at Corinna, Me. has 34 tested daughters whose records average 13,879 lbs. milk, 537 lbs. fat. This bull is now owned by the Nutters, United Breeders, Tiffin, O., and Central Ohio Breeders' Association, Columbus, O. Our subject has four VG offspring.

The sisters are daughters of Sir Pansy Betts Ormsby Burke, who also came to Gray View Farms and is regarded as one of the foundation sires of this well known herd. The dam of the pair — and the first cow to have two Gold Medal daughters — was Burton De Kol Burke Ormsby 1479-956, also bred by Mr. Hansman. She was sired by a son of Madam Artis Wayne Denver, a National Dairy Show grand champion and twice an All-American, in 1923 and 1924. There is well known John Hetts breeding on both sides of the pedigree of Burton De Kol Burke Ormsby.

Polytechnic Bess Beauty Wayne 256-9950 (EX-92), born November 14, 1944, adds another to the list of Gold Medal Dams with 200,000 lb. records. Her figures are officially reported at 202,418 lbs. milk, 7641 lbs. fat. She made three 3X records above 1000 lbs. fat in 365 days. She qualifies with three of three offspring, meeting both the production and type requirements. The records of her two daughters average 20,232 lbs. milk, 790 lbs. fat, adjusted. Both daughters are Very Good. Her qualification requirements are completed by her son, Polytechnic Imperial Wayne 1014754 (VG), who is a well known Gold Medal Sire at Father Flanagan's Boys' Home in Nebraska. She is a daughter of the Excellent Gold Medal Sire, Sir Bess Gettie of Taylaker 2d and was bred and owned by California State Polytechnic College, San Luis Obispo, Calif. One of her daughters was recently announced with a 3X record at 4 years, 11 months of 1011 lbs. fat, to take second place in the California State List.

Poplar Grove Korndyke Alcartra 2643374 (GP), born September 18, 1943, is owned by Howard D. McIntyre, Perry, N. Y. Bred by Arthur L. Barrows of the same town, she came to Macsfarm in 1946. Her own records have an adjusted average of 16,545 lbs. milk, 590 lbs. fat. Her owner advises that she has crossed the 100,000 lb. mark for milk. She qualifies for Gold Medal with a perfect score of six of six offspring meeting production standards and seven of seven for type. All of the records of her six daughters average 15,733 lbs. milk, 634 lbs. fat, as adjusted. Two of the daughters already have crossed the 100,000 lb. mark and many more records in this family are in the offing. For type, two daughters and a son are VG, four other offspring are GP. Her dam, Poplar Grove Alcartra Posch, a daughter of General Man-O-War Posch, is VG across the board.

Two for Bristol Farm

Belle Beauty Ormsby Combine 222-6900 (EX-94), born October 28, 1940, is already a well known cow. Bred by John Alexander, Baraboo, Wis., she and her family were first developed by Clyman Farms, Watertown, Wis., from which herd she went to Bristol Farm, Bristol, Wis. where her last days were spent. One of the high scoring cows of the breed, she has a life record of 101,071 lbs. milk, 3794.9 lbs. fat in 2051 days. She has four of four offspring meeting the requirements for production and seven of seven for type. As adjusted, the records of three daughters average 16,471 lbs. milk, 581 lbs. fat. In addition, she has an SMP son, Twelvelm Comet Man-O-War 1068248 (GP-84). In the matter of type, she has one Excellent daughter, a daughter and two sons VG, two daughters and a son GP. She is a daughter of Man-O-War Combine 732703 and was a member of his Reserve All-American Get of Sire in 1946.

Redfield Bessie Piebe Gypsie 229-6089 (VG), born January 23, 1942, was bred by Redfield State School and Home, Redfield, S. D. and came to Bristol Farm as a 3-year-old in 1945 via a Blue Ribbon sale. The calf she was carrying, named Redfield Gypsie Bill, later became Gold Medal. In 1954 his Get won Honorable Mention All-American and two daughters were the All-American Produce. This bull is now a member of the Eastern Iowa Stud at Cedar Rapids. Her own five records average 16,029 lbs. milk, 544.5 lbs. fat as adjusted. She has three out of four daughters meeting the production requirements, plus a Gold Medal son, and seven out of seven the classification standard. The daughters' adjusted records average 16,295 lbs. milk, 637 lbs. fat. One daughter is Excellent, two daughters and a son VG and two sons and a daughter GP. She is a granddaughter of the well known sire, King Bessie Gypsie.

No. 11 for Elmwood

Lauroe Anna Geraldine 2343394 (EX-91), born September 8, 1942, becomes the 11th Gold Medal Dam to be brought out by Elmwood Farms, Lake Forest, Ill. Her own records average 18,178 lbs. milk, 596 lbs. fat as adjusted. Best known as the dam of the All-American aged bull of 1951 and 1952, Smithland Supreme Champion, she has three of four offspring meeting the production requirements and five of five for type. The records of three daughters average 15,932 lbs. milk, 576 lbs. fat, adjusted. For type, in addition to the Excellent All-American son, she has two VG daughters, two Very Good daughters and two Good Plus. Bred by Laurence W. Roe, Earlville, N. Y., she was by an intense King Bessie-bred sire. Later owned by Orson D. Smith, Canastota, N. Y., she went from there in 1946 to Elmwood where her sire was bred. She was carrying her later to be famous son, who came back to Smithland where his show career was begun. He topped the National Convention Sale in 1950 at $7,000 to Forsgate Farms, N. J. and was exported to South America.

Rustic Ideal Maude 2805704 (GP), born March 28, 1947, was bred and developed by George Robb, Fowlerville, Mich. She is a daughter of the Gold Medal sire, Shiawanna Ideal 880-210, who ended his days in the Wisconsin Scientific Breeding Institute

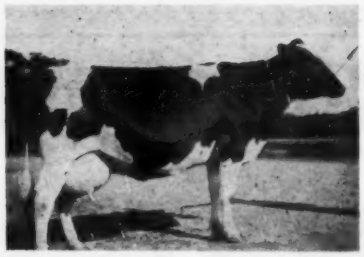
LAUROE ANNA GERALDINE 2343394 (EX)

Stud. Her own records average 14,857 lbs. milk and 604 lbs. fat as adjusted. She qualifies for the Gold Medal award with five of five offspring for production and four of five for type. The records of her five daughters have the fine adjusted average of 17,387 lbs. milk, 676 lbs. fat. One daughter is classified VG, three others GP.

Shaws Crete Tidy Creamelle 303-7368 (VG-89), born January 24, 1949, is the youngest Gold Medal Dam recorded to date. We date the age from the date of the **World** issue where it is officially reported. In this case it will be August 23, even though actually the Gold Medal award was cleared just a few days too late for the July official publication (July 26). Her age on August 23 will be 8 years, 6 months and 29 days. The previous record by Thamesview Monogram Queen (Ridgely Farms) was 8 years, 8 months, 25 days.

Bred by Harold J. Shaw, Sanford, Me., she went as a bred heifer to T. T. Whitney for his Flying Cloud Farm, Alstead, N. H. and with her family was one of the top attractions in the Flying Cloud dispersal in May, 1957. Here she was purchased by O. J. Thrall, Inc., Windsor, Conn. She now qualifies with three of three offspring meeting the production standards and three of four for type. The records of her three daughters average 14,659 lbs. milk, 577 lbs. fat, adjusted. One daughter is classified VG, two others GP. Her own records average 16,478

SHAWS CRETE TIDY CREAMELLE 3037638 (VG)



WINTERTHUR SELECT NEBSKA VAMALO 2205510 (GP)

lbs. milk and 673 lbs. fat, adjusted. She is a daughter of the Gold Medal Excellent sire, Shaws Dauntless Crete Tidy, he out of the Gold Medal Dam, Dunloggin Tidy Miss.

Winterthur Select Nebska Vamalo 2205510 (GP), born October 18, 1940, was bred and spent her life at Winterthur Farms, Winterthur, Del. All of her records average 14,609 lbs. milk, 610 lbs. fat as adjusted, and she has a lifetime record of 136683 lbs. milk, 5771.2 lbs. fat in 3154 days. She qualifies for Gold Medal with five of six offspring meeting the production standards and six of six the type requirements.

She has three daughters whose records average 16,909 lbs. milk, 670 lbs. fat, adjusted. Two sons round out the production requirements. Winterthur Fobes Select Deacon 1055366 (SMP) was a valued herd sire for Carl H. Swanson and Henry Vrondran, Wappingers Falls, N. Y. Another son, Winterthur Victor Select Aaron 952331 (GP), has an official proof on 25 daughters of 16,042 lbs. milk, 538 lbs. fat, over dams with 13,758 lbs. milk, 451 lbs. fat. He is owned by Leslie C. King, Clarksburg, Md. Two sons and two daughters are classified VG and two others GP. Long a highly regarded dam at Winterthur, they are presently using one of her sons, Winterthur Alert Select Excel, and another son, Winterthur Alert Select Ember, is in the Massachusetts Selective Breeding Stud. One of the daughters of the old cow is a former national champion senior 3-year-old for fat, still holding this honor for milk.

ABSTRACTS OF JOURNAL OF DAIRY SCIENCE ARTICLES

By H. F. Judkins, Secy.-Treas.

Freezing Bovine Spermatozoa in Milk Diluents

Effects of milk solids level, level of glycerol and method of adding it, equilibration time, and addition of sugars to milk diluents, on the survival of spermatozoa after freezing were studied. Heated and cysteine-treated homogenized milk and skimmilk diluents gave survival rates after freezing equal to those obtained with egg yolk-citrate diluent. Spermatozoa frozen in milk diluents maintained higher motility after thawing and storage at +5 degrees C. than those frozen in egg yolk-citrate. In skimmilk diluent, prefreezing glycerol equilibration periods of 30 min. and 4 hr. resulted in a spermatozoan survival equal to or better than 18 hr. Adding 1.25% fructose to a skimmilk diluent resulted in a significant increase in freezability of bull spermatozoa as compared to untreated controls.

Reconstituted skimmilk gave optimum spermatozoan survival when the glycerol percentage by volume equalled the total solids percentage by weight, and when both were 9 or 11%. In fresh skimmilk containing 9% solids, 11% glycerol was significantly better than 9 or 13%.

"Freezing Bovine Semen. I. Techniques for Freezing Bovine Spermatozoa in Milk Diluents. II. Effect of Milk Solids Level, Glycerol Level, and Fructose on Freezability of Bull Spermatozoa in Reconstituted and Fresh Skimmilk Diluents."

Journal of Dairy Science
December 1957

O'Dell, W. T., Amann, R. P. and Almquist, J. O.
Dairy Breeding Research Center, Dept. of Dairy Science, Pennsylvania State University, University Park, Penn.

Fertility of Bulls Fed Large Amounts of Grass Silage

Effects on the fertility of seven pairs of bulls fed liberal amounts of grass silage and hay, and bulls receiving a control ration of hay and concentrates, were compared for two years. There were 30,845 first services for the silage-fed bulls and 36,025 for the controls, and the 180-day nonreturn rates were 66.2 and 66.6% respectively. The nonreturn rates were essentially the same for 18 pairs of bulls for one year. Feeding grass silage liberally in a high-roughage ration reduced costs substantially.

"Fertility of Bulls Fed Large Amounts of Grass Silage For One and Two Years"

Journal of Dairy Science
December 1957

Flipse, R. J. and Almquist, J. O.
Dairy Breeding Research Center, Department of Dairy Science, The Pennsylvania State University, University Park, Pa.

IT'S NOT JUST THE BULL

Mallary Audacious

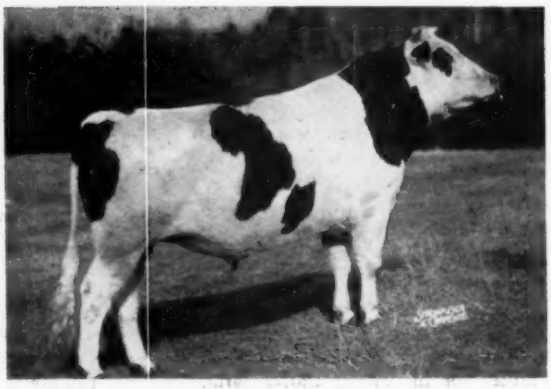
Very Good - 89

Son of Audrey Posch (EX-1015 Fat—227,909 milk lifetime) and Glenafton Excelsior (VG-SMP). Junior Champion, Eastern States, 1955; Sire, Hon. Mention for All-American Bull Calf, 1957.
26 daughters in our herd.
Now in Service

Mallary Emblem

Very Good - Silver Medal Type Sire

Son of Audrey Posch (EX - 1015 fat — 227,909 Milk lifetime) and Mallary Farm Rag Apple Triumph (VG-SMP). Triumph is a son of Montvic R A Colantha Abbekerk (EX-GMD), 1263-lb. former 3X Champion.
4 daughters in milk in our herd—all Very Good.
2 daughters heading for Vermont 2X championships.
19 younger daughters coming along.
Now in Service



Sisson Queen Majesty

Young son of Lyon Brook Wallie Queen (EX-92) and Hamaret Piebe Prospector (VG), 810-lb. full sister to the 1319-lb. 2X Hamaret Queen Prospector (EX), national 2X Champion and dam of "Wallie."
Majesty is linebred to Montvic Rag Apple Netherland and Johanna Rag Apple Pabst 3rd.
6 young daughters in our herd.
Owned in partnership and being used here.

Mallary Rag Apple Adam

2d prize Senior Yearling, ESE, 1957. (center)
Son of Audacious (see above) and the Very Good 730-lb. daughter of Arlite Posch (EX), Gold Medal daughter of Audrey Posch (EX-1015 fat). Linebred to Audrey Posch.
No daughters yet, but in service here.

Are You Interested in . . .

TYPE? On June 7, 1958, we had our 14th classification. The result . . .
4 EX 33 VG 31 GP 4 G
Average: 72 head—84.1
(Including 18 first-calf heifers).

DURABILITY? We have 10 cows in the herd **over 100,000 lbs. milk.** We have bred **24 100,000-lb. cows** on official test, and developed **13 more.**

PRODUCTION? 52 members of our herd have completed at least one record. The **actual** average of the best record of each is:
52 recs. 17,082 M 4.0% 702.4 F. (actual)
with 35 on 2X, 17 on 3X, and 10 first-calf.

TEST? Our average for the past 5 years has been **4%.** Our DHIA average for the past calendar year is slightly above 4.1%.

BUT THE PROGRAM THAT COUNTS

Mooiebell Sovereign Sunrise

Very Good

By Springbank Sovereign Prince, Gold Medal son of Sovereign, and from Mooiebell Wallis Ovation, 1121-lb. daughter of Curtiss Candy Ovation (GM).

4 milking daughters in our herd—all 2-year-olds— average 83.5 (1 Very Good, 3 Good Plus).

34 younger daughters coming along.

Now in Service

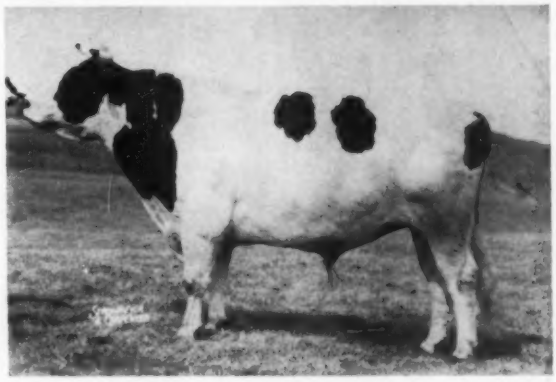
Mallary Rag Apple Keepsake

Very Good - Gold Medal

By Rag Apple Talisman (VG-Extra), great proved son of Montvic R A Bonheur Abbekerk (EX), 1047-lb. daughter of JRAP. Keepsake's dam a 100,000-lb. daughter of Mallary Farm Posch Thankful, 986-lb. full sister to Triumph.

4 milking daughters in our herd average 85.5.
8 younger daughters coming along.

Keepsake is now owned by Tri-state Breeders' Co-op., Westby, Wis., but is being used here.



Mallary Admiral Lucifer

October 1957 son of Lauxmont Admiral Lucifer (VG-SMP) and Abbekerk Jean (VG-88), daughter of Triumph from a daughter of Medora Abbekerk Posch, three-times 900-lb. daughter of General Posch. A great pedigree and a promising calf.
Going into service here this fall.

Born June 27, 1958

Son of Glenafton Holly Colleen (VG), Hon. Mention for All-Canadian 3-year-old, 1951, who is a daughter of Talisman (sire of Keepsake) from Montvic Colleen Abbekerk (VG), Canadian lifetime champion with 226,753 M 4.35%, 9861 F. in 10 lacts. His sire, Frasea Butter Boy, is linebred to Colony Colanthus Perfection (EXTRA).

He is slated for service here.

For 20 years we have been breeding Rag Apple-Posch-Abbekerk bloodlines. At left are some of the results. The bulls listed on these two pages are all a part of this line-breeding program. If you are looking for big, strong, productive and trouble-free cows, write, wire, call or visit us.

We usually have a few top young bulls for sale.
Frozen semen for sale from most of these sires.

MALLARY FARM

Bradford, Vermont

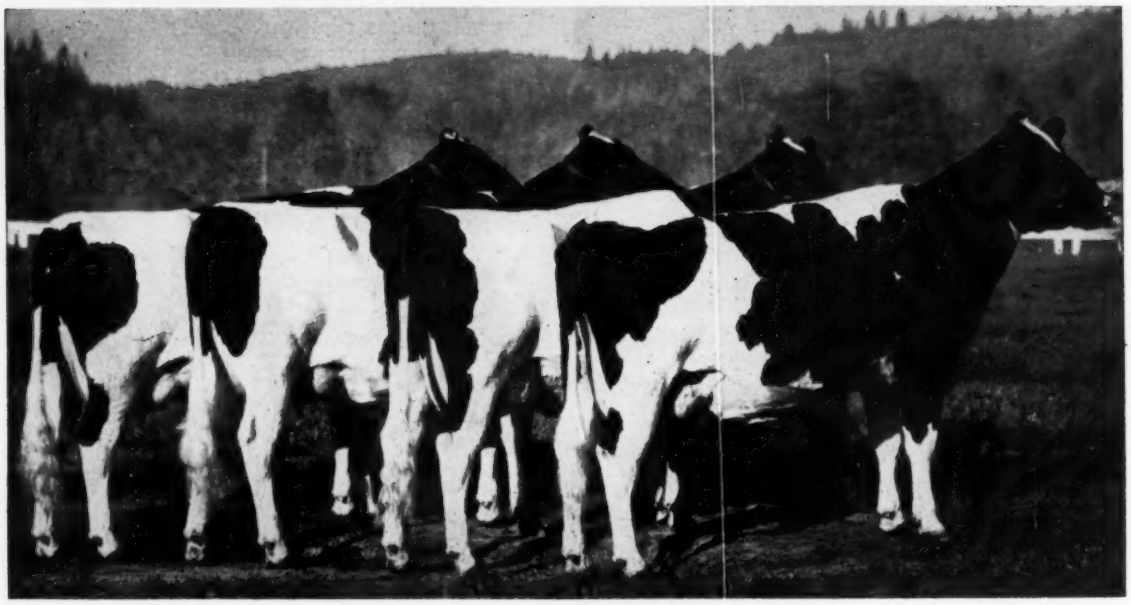
RICHARD W. MALLARY
Tel.: ACADEMY 2-5588

Tested and Classified
Accredited - Certified

Many Of The Breed's Most Famous

Cows In The U.S. And Canada Are Being Bred To "Butter Boy"

Here's The "Butter Boy" Get



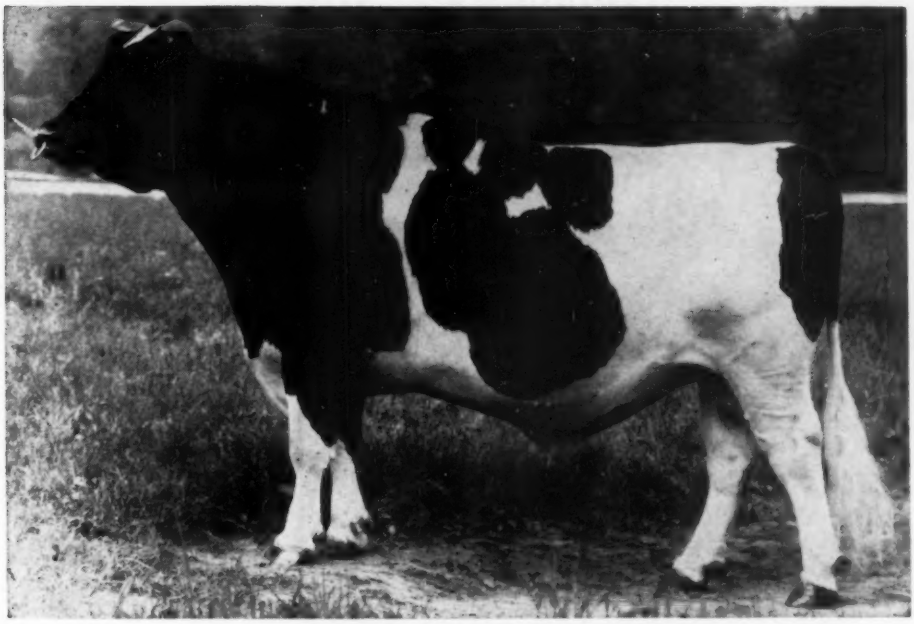
1957 GET OF CARNATION MADCAP BUTTER BOY
All First Calf Two-year-olds

For the past eight months frozen semen from our sires has been available for select matings. We have been well pleased with the demand. Demand for Butter Boy semen has been especially strong. Many of the most famous cows of the breed are being bred to him.

There are several reasons for Butter Boy's popularity, the most important being that he is a great sire that is siring the kind of cattle breeders like. Secondly, he looks like a great sire. He is big, strong, deep bodied, clean cut and has breeding bull character. Last, but not least, he has a great pedigree. He was bred to be a great sire.

His Gold Medal sire, a double grandson of Governor of Carnation and from the Madcap family, has done an outstanding job in several different herds. His dam, who is going strong at 16 years of age, is one of the breed's great cows. She is one of the very few cows to ever score 95 points on classification and she did this in heavy milk flow at past 14 years of age.

You too can profit by breeding some of your top cows to Butter Boy, or, some of our other top sires.



CARNATION MADCAP BUTTER BOY "EX-SMT"

We are confident he will go down in history as one of the breed's great sires.

To make service more convenient, arrangements are being worked out with many of the artificial breeding associations to handle semen from Carnation herd sires.

The following associations now have semen on hand and it is hoped that many other associations will soon be handling it.

Piper Brothers, Watertown, Wisconsin
Southern Wisconsin Breeders Co-op, Rt. 2, Madison 5, Wisconsin
Tri-State Breeders Co-op, Westby, Wisconsin
East Central Breeders Ass'n Co-op., P. O. Box 191, Waupon, Wisconsin
Northern Ohio Breeders Co-op., Box 1015, Tiffin, Ohio
Rhode Island Breeders Cooperative, Inc., Kingston, Rhode Island
Badger Breeders, Shawano, Wis.

IN CANADA

Waterloo Cattle Breeders Ass'n., R.R. 1, Waterloo, Ontario
Hamilton District Cattle Breeders Ass'n., Inc., R. R. 3, Hannon, Ontario
B. C. Artificial Insemination Center, Milner, B. C.

Price: Service to Butter Boy, Frasea Ideal Pilot, Carnation Professor and Carnation President is $100.00 plus any service charges by the breeding associations. This on a guaranteed conception basis. Service to Carnation Revelation Emblem and Carnation Marauder is $50.00.

Terms: Payment must be made in full at time of service.

Semen will also be shipped direct to anyone who prefers to order direct from the farm . A $10.00 packaging and shipping charge will be made on all direct shipments.

Complete information can be obtained from any of the above associations or by writing direct to Carnation Milk Farms.

Carnation Milk Farms

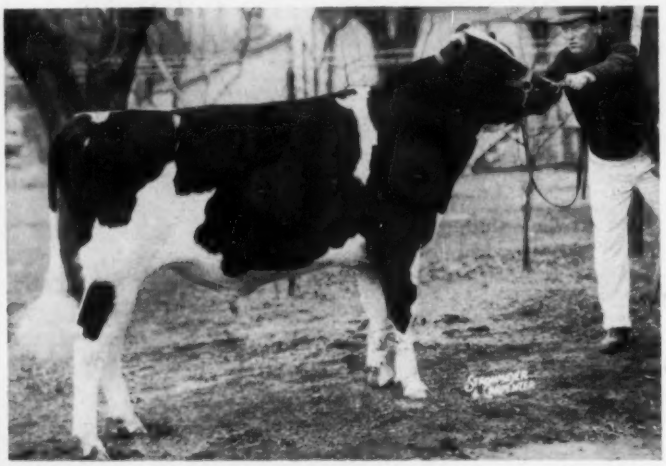
CARNATION MILK FARMS

DEPT. A-1

Carnation, Washington

Calf Manna FED

"Doreens" Son —

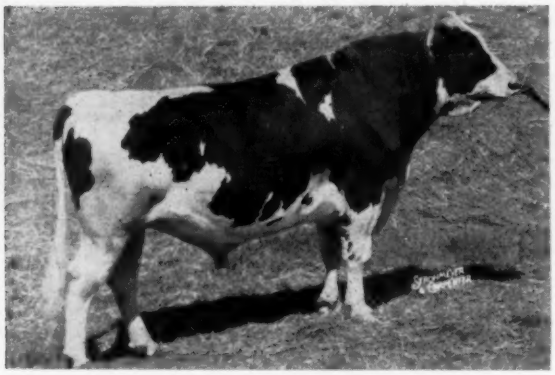


Brauns Sultan

Born Oct. 8, 1956

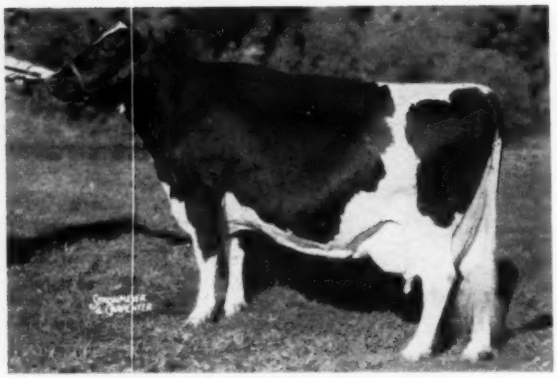
OUR SON OF
WIS LEADER
FROM MELDOMAR
COMET DOREEN

— HIS SIRE —



WIS LEADER (EX-GM)
All-American Get of Sire, 1956. Three other All-Americans. 16 Excellent offspring. 89 daughters to 1042-lbs.

— HIS DAM —



MELDOMAR COMET DOREEN (EX) — 95 pts.
7y9m 916 F. 3.8% 23,935 M.
Two other records of 883 and 860 F. Daughter of Pabst Comet. Dam of Brauns Sultan (by Wis Leader). Many times a state fair grand champion and nominated A. A.

Brauns Sultan was first prize yearling bull at the 1958 Waukesha Dairy Show. His full sister was second in the strong 3-year old class at the same show, has been scored an 89 point, Very Good. We have a full brother to "Sultan" born last January.

"Doreen" is one of the 18 Excellents in our herd, our greatest daughter of Pabst Comet and one of four Excellents in our herd that are EX. in every category.

Braun's Sunny Lea Farm

— Accredited — Route 7 — Certified —

Semen from Pabst Comet always available

WAUKESHA, WISCONSIN

Four Miles East on Davidson Road

HONOR LIST SIRES OF 1957

A feature of the A. R. Honor List analysis each year is the presentation of the data on the Sires of the Year. The same schedule of points that determines the Honor List owners (see WORLD July 12) now credits the points to the sires of the animals rather than their owners. The title of Leading Honor List Sire is highly valued by breeders.

Clarkdale Gloria Transmitter 1059819 (EX-GM), a sire with an interesting history, takes the top honor this year with a total of 409 points on 18 records. His previous highest standing was 6th place last year with 245 points. This bull is owned by Charles Stroh, Hilltop Farms, Suffield, Conn., Frank H. Goodyear, Danboro, Pa., and Winterthur Farms, Winterthur, Del. All of the point scoring daughters were bred by Mr. Stroh and developed for the most part by him, with an important exception in Mr. Goodyear's herd. The bull, now Excellent and Gold Medal, is a son of Skylark Pride Perfection Fobes (he by the Gold Medal sire, Sunbeam Pride Transmitter) and his dam, bred by Winterthur, was an 1103-lb. Excellent daughter of Winterthur Fobes Posch Victor. He was bred by Leo P. Dwyer, Barrington, Ill. Mel Campbell bought him to mate with some heifers while his dam was purchased by Whitie Thomson for the Hickory Creek herd where she made her record. In the Maytag dispersal soon after, he was purchased by Mr. Goldsmith for the second edition of his Amcana herd. When Amcana was finally dispersed, this fine 2-year-old bull was bought by Mr. Stroh in whose Hilltop herd his great honors have been won. One of his sons, bred by Mr. Stroh, and shown by Mr. Goodyear, was All-American 2-year-old bull last year.

In the runner-up position, we find Pabst Reburke Duke 1112211 (GP-GM), highly regarded herd sire at Harden Farms, Camden, N. Y. His points total 374 on 15 records. He is the sire of national champions and is one of the younger sires placing so high in this contest. He was only 7½ years at the close of the testing year in the fall. He is a son of Pabst Regal 901195 (EX-GM), leading Honor List Sire in 1950 and 1956, who stands third this year with 367 points on 16 records. He was second in 1955. This son of Wisconsin Admiral Burke Lad spent his whole life at Pabst Farms, Inc., Oconomowoc, Wis.

Carnation Homestead Revelation 943802 (EX-GM) is in fourth place with 318 points on 10 records. His average per record is higher than any other sire in this list having more than five daughters. He has long been recognized as a great and popular sire and was bred and owned by Carnation Milk Farms, Carnation, Wash.

Woosterdale Imperial Dean 956081 rounds out the list above 300 points. This Carl Wooster-bred bull is a popular member of the NYABC stud and his points come from the Beltsville Station herd, top Honor List herd of the year. There are other well known sires down the line. It is interesting to note that eight of the ten top sires in the list are Gold Medal sires.

In the battle for lifetime honors, there were no changes in the position of the top seven sires as shown in the accompanying table. Posch Ormsby Fobes 14th is seemingly well entrenched in first place with 3956 points in 15 years. Pabst Roamer, in second place, added 64 points to bring his total to 3638 in 11 years of competition. It is not at all impossible, although perhaps unlikely, that he will be able to close the gap. Governor of Carnation, whose daughters were on the Honor List 19 different years to establish a record not likely to be equaled, will not add further to his life total of 3,450. Pabst Regal, now at 2768 in nine years, may well yet challenge the Governor's spot. Wisconsin Admiral Burke Lad added 86 points to bring his total to 2439, slightly increasing his lead over Dunloggin Lochinvar Prince, who added 82 points to bring his total to 2308. Highest point total for a living sire is 2072 for Pabst Comet, who added 116 points this year.

Carnation Homestead Revelation with his 318 points this year forced himself upon our attention, and a study

CLARKDALE GLORIA TRANSMITTER 1059819 (EX-GM)
Leading Honor List Sire of 1957. Owners, Charles Stroh of Connecticut; Frank H. Goodyear of Pennsylvania; Winterthur Farms of Delaware.

PABST REBURKE DUKE 1112211 (GP-GM)
In second place for 1957, a son of Pabst Regal. Owner, Harden Farms, Camden, N. Y.

of his record over the past seven years reveals a life total now standing at 1948. He should have been listed in 10th place in our last year's listing and has now moved up two notches for the fine work of his daughters in 1957. Our apologies to Carnation for overlooking him in last year's compilation of leading lifetime point winners. The other sires in the top twelve of Lifetime Honor List sires show little or no change.

In the Sire and Son category this year, Pabst Regal (367) and Pabst Reburke Duke (374) have no competition. In the lifetime field, Wisconsin Admiral Burke Lad (2439) and Pabst Roamer (3638) lead with a total of 6077. Governor of Carnation (3450) and Carnation Homestead Revelation (1948) total 5398 – have moved ahead of Wisconsin Admiral Burke Lad (2439) and Pabst Regal (2768) to total 5207.

The accompanying tables give the Leading Honor List sires from 1922 to 1957; the leading lifetime Point Winners and the complete list of Honor List Sires of 1957.

Leading Honor List Sires 1922 to 1957

		Points
1922	King Korndyke Pontiac 20th	250
1923	Sir Veeman Korndyke Pontiac	329
1924	King Tweede Spring Farm	228
1925	Echo Sylvia King Model	339
1926	Echo Sylvia King Model	324
1927	Echo Sylvia King Model	301
1928	Sir Pietertje Laura Piebe	252
	(Points for milk discontinued)	
1929	Winterthur Bess Ormsby Boast	206
1930	North Star Joe Homestead	179
1931	Ormsby Sensation 45th	117
1932	Marathon Bess Burke	267
1833	Jemima Riverside Boast Ormsby Dad	255
1934	Jemima Riverside Boast Ormsby Dad	250
1935	King Bessie Ormsby Pietertje	277
1936	King Posch Ormsby of Winterthur	244
1937	Winterthur Bess Ormsby Great	284
1938	Winterthur Bess Ormsby Great	232
	(New Base adopted for computing points)	
1939	Matador Segis Ormsby	350
1940	Chief Piebe Ormsby Burke	222
1941	King Posch Ormsby of Winterthur	268
1942	King Posch Ormsby of Winterthur	204
1943	Posch Ormsby Fobes 14th	209
1944	Governor of Carnation	241
1945	Posch Ormsby Fobes 14th	402
1946	Posch Ormsby Fobes 14th	438
1947	Posch Ormsby Fobes 14th	575
1948	Pabst Roamer	498
1949	Posch Ormsby Fobes 14th	600
1950	Pabst Regal	474
1951*	Governor of Carnation	690
1952	Pabst Comet	505
1953	Rose Hill Emperor Governor	548
1954	Lauxmont Rag Apple Autocrat	594
1955	Lauxmont Rag Apple Autocrat	543
1956	Pabst Regal	321
1957	Clarkdale Gloria Transmitter	409

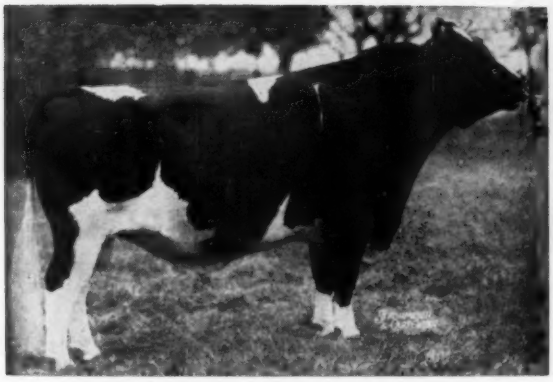
* A 15-month period due to fiscal year change.

Leading Lifetime Point Winners

	New Points	Total Points	Years
1. Posch Ormsby Fobes 14th		3956	15
2. Pabst Roamer	64	3638	11
3. Governor of Carnation		3450	19
4. Pabst Regal	367	2768	9
5. Wisconsin Admiral Burke Lad	86	2439	11
6. Dunloggin Lochinvar Prince	82	2308	8
7. Pabst Comet	116	2072	7
8. Carnation Homestead Revelation	318	1948	7
9. Lauxmont Rag Apple Autocrat		1801	5
10. Rose Hill Emperor Governor	26	1666	4
11. Matador Segis Ormsby		1612	12
12. King Posch Ormsby of Winterthur		1592	7

Honor List Sires 1957

Clarkdale Gloria Transmitter 1059819	18	409
Pabst Reburke Duke 1112211	15	374
Pabst Regal 901195	16	367
Carnation Homestead Revelation 943802	10	318
Woosterdale Imperial Dean 956081	11	303
Weber Hazelwood Burke Raven 909839	13	255
Skokie Golden Prince 1079736	5	249
Hallrose Progressor 808292	11	245
Winterthur Victor Select Arab 951058	8	228
Ravenglen Creation 1126982	7	219
Zimmerman Star Pansy Ideal 1009371	9	192
Knollwood Alcartra Chieftain 847579	5	181
Lauxmont Rag Apple Autocrat 741318	6	164
S J C Valley Emperor Star 857269	7	160
Burke Fobes Abbekerk 833599	6	158
Dunloggin Deen Var 877828	5	153
Hillmac Sovereign 977110	6	149
Chinook Pepper Fury 1207343	6	146
Napstahos Julius Duke De Kol 1054346	6	144
N J E S Conqueror Flores Mike 884838	3	142
Wis Leader 915940	5	138
Franlo Gen Treasure Model 1028260	7	137
Pabst Sir Roburke Rag Apple 1024453	6	118
Zimmerman Royal Star Alan 1080016	4	118
Pabst Comet 959466	7	116
Pabst Reburke Belmont Tidy 992853	5	114
Lyon Brook Wallie Queen 1190632	4	113
Shaws Dauntless Avalon 959314	4	108
Mooseheart Supreme 1109640	5	102
Sir Bess Ormsby Burke Fobes 934577	4	102
Rolling Knoll Golden Stroke 1148087	5	100
Winterthur Zeus Fobes Crescent 1024853	4	97
Newmont Mutual Marathon 758846	3	91
Wis Ideal Concentrate 1098656	4	89
Wisconsin Admiral Burke Lad 697789	4	86
Pabst Winterthur Zeus 931354	3	83
Dunloggin Lochinvar Prince 915469	3	82
Triune Fobes Mechthilde 822837	3	82
U N H Ormsby Sensation Squire 1148745	2	81
Frasea Wayne Netherland 182991 C	3	80
Lauxmont O R Gayboy 880723	2	80
Pabst Roamer Gallant 1013718	4	78
Skokie Benefactor 1199324	2	78
Weix Pilot Mistress Beacon 1033578	2	78
Adohr Emblem 862903	3	77
Pabst Win 1109723	3	77
U N H Dauntless President 1071565	3	76
Carnation Imperial Madcap Lad 837650	3	75
Nisqually Hazelwood Monitor 1026298	2	74
Carnation O Boy 1075872	3	70
Amcana Bellboy 1003077	4	69
Redfield Gypsie Bill 987497	4	69
Oconobro Fobes Burke 937171	2	68
Successor Montvic Veediction 1033772	2	68
Zimmerman Prince Star Royalist 1009372	2	68
Five Ply B P Pri Di Gerb Col J.	3	65
Pabst Statesman 1091411	3	66
Pabst Roamer 859213	4	64
Sheshequin Star Prince Piebe 834148	2	63
Zimmerman Panstar Beach 1156771	2	63
Osborndale Star Dust 899591	2	62
Hamaret The Artist Arab 1097760	2	60
Gray View Burke Picadilly 1167512	3	59
Seeley Brook Pebble Beach Posch 831870	3	57
Stardust Commander 1060061	2	57
Woosterdale Cavalier Plutocrat 1020277	3	57
Knollwood Supreme 1139652	1	56
Wis Marigold Ideal 1098657	3	55
Bo-Cann Wayne Good Luck 1026043	2	54
Wis Materpiece Ormsby 1080157	2	53
Zeldenrust Korndyke Parthenea 924264	2	53
Osborndale Lochinvar Lucian 1065194	2	52
Browns Master Darky 1158687	2	50
Cashman Greceful Mister 1020473	2	50
Pabst Sir Remer Fobes 1015245	2	50
Winterthur Fobes Agni Cavalier 1024862	2	50
Carnation Madcap Rainier 1023059	2	49
Dunloggin King Var 903720	2	49
Wis Ideal 933122	3	49
Dunloggin Royal Var 879146	1	48
Winterthur Fobes Select Dorian 1055367	2	48
Zimmerman Bell Boy 1156779	1	47
Eglantiers Rag Apple Dutchland 1017797	2	46
Lalaur M B B Creator 835929	1	46
Pabst Roamer Pride Jess 954678	2	46
Osborndale Sir Ty Vic Rag Apple 923749	2	45
Sowiscol King Alcartra 769488	1	44
Steel-Bilt Delia Medalist 1190252	2	44
King P F. Johan 191 Klaver Di P 921330	2	43
Napstahos Monarch Apex Fayne 1013047	2	43
Amcana Dictator Model 1148993	2	42
Carnation Imperial Chief 873307	1	42
For-Mar Var 1128379	2	42
Leongaard Perfection Ollie Frost 948233	1	42
Mallary Farm R A Triumph 927531	2	42
Winterthur F Select Bolivar 985859	1	41
Ardee Homestead Segis 1011354	2	40
Dunloggin Elmaster 863709	1	40
B D I Empdgodo Jolly 1174116	2	40
Rocky Hill Jo Mary Montvic 1055407	1	39
Sovereign Commander Antonio 959121	2	39
Stockton Rex 1053058	1	39
Carnation President 1090974	**2**	**38**
Clover Lawn Pet Sir Pietertje 795164	**1**	**38**
Napstahos Apollo Segis De Kol 1079839	**2**	**38**
Wisconsin Masterpiece 999669	**2**	**38**



PABST REGAL 901195 (EX-GM)
In third place with 367 points, he gains on the lifetime leaders. Pabst Farms, Oconomowoc, Wis.

CARNATION HOMESTEAD REVELATION 943802 (EX-GM)
He takes 4th place with 318 points and gains a high spot in the lifetime list. Carnation Milk Farms, Carnation, Wash.

Sweetholm Rag Apple Sovereign 1118688	1	37
Carnation Governor Homestead Inka 918396	2	36
Hood Farms King Aaggie 938193	2	36
Napstahos Chip Gettie Fayne 1054344	1	36
N J E S Conqueror Eva Marlin 910027	2	36
Spofford Rag Apple Admiral 1016950	2	36
Card Farm Korndyke Rag Apple 778700	2	35
Hamaret Preferred Arab 1027136	1	35
Knollwood Hartog Chief 1160147	2	35
Newmont Ideal Lad 889675	1	35
Osborndale Ormsby Inka Lochinvar 904533	2	35
Bancroft Acres Raymondale Piebe 946876	1	34
Hilltop Soldier 1002234	2	34
Lauxmont Admiral Lucifer 769170	2	34
Oakmulgee Rose Wilkie Ideal 1023841	2	34
Zimmerman Panstar Abe 1229730	1	34
Pabst Comet Jess 1043855	1	33
Sherwood Acres Heilo Comet 1060874	2	33
Carnation Plutocrat 828800	1	32
Mendocino Megodex 1201823	1	32
Mendocino Star 879747	2	32
N J E S Chief Harty Mark 910029	2	32
Twelvelms Comet Man-O-War 1068248	2	32
Winterthur Alert Fobes Delight 168692	2	32
Curtiss Candy Renown Chief 906087	1	31
Milkman Burke Director 1018992	1	30
Dasher Posch 846783	1	29
Taylaker Ormsby Gettie Thunderer 1141166	2	29
Carnation Black Magic 873322	2	28
Curtiss Candy Ovation 919604	1	28
Montvic Lochinvar 3d 143943C	1	28
Weber Junior Burke Chief 1180791	2	28
Yankton Renown Louise Prilly 1190410	2	28
Admiral Segis Ormsby Vickery 921291	1	27
Clover Lawn Princess Admiral 964548	2	27
Du Page River Champion Corp 1023720	1	27
Longhurst Cavalier Baleum 1196949	1	27
Marlow Renown Alma Goldie 1079490	2	27
Pabst Governor 882933	1	27
Hallrose Hazel Clipper 933054	2	26
Osborndale Ty Vic 848777	1	26
Rose Hill Emperor Governor 743882	1	26
Sir Cascade Joe Homestead 771491	1	26
Stockton Major Piebe 1009005	1	26
Meriwether Fobes Triune 1047920	1	26
Adohr De Kol Pontiac Lad 975611	1	25
Mooseheart Admiral De Kol 860374	1	25
Orchard Gore Rag Apple Spencer 194125 C	1	25
Chinook Monitor Challenger 1100523	1	24
Hurlwood Conqueror 1026115	1	24
Montvic Rag Apple Sovereign 155159 C	1	24
Oakmulgee Wilkie Mat Ormsby 939187	1	24
Sunset Ridge Chieftain 1062605	1	24
Ackerhurst Royal Segis Chieftain 855535	1	23
Cash-Mar Ormsby Jerry 1138441	1	23
Dunloggin Master Spice 829220	1	23
Knollwood Chief 17th 1139656	1	23
Hilltop Soldier Dean Fobes 1184736	1	23
Manfdell Creator Fobes 819760	1	23
Pabst Comet Robel 1080775	1	23
Weber Junior Burke Lad 1192875	1	23
Winterthur F Great Viscount 823055	2	23
Winterthur Zeus Fobes Climax 1024858	1	23
Dellinger Colantha The Chief 1082403	1	22
Mendocino Maxim 1162967	1	22
Montvic Rag Apple Trailblazer 854210	1	22
Napstahos Omar Monarch Fayne 1146686	1	22
Oakton Burton Sovereign 1070845	1	22
Penstate Topsy Libby Pathfinder 833471	2	22
Poestenkill Abegweit Faforit 902915	1	22
Stockton Perfection 1155313	1	22
Weejoe Gracious Wintorias 976710	2	22
Maple Lea Rocket Tone 242774 C	1	21
Mooiebell Fortune 1016825	1	21
Pansco Hazel Designer 855690	1	21
Pebble Beach Prince of Wayne 837025	1	21
Pecatonica Prilly Roamer 1073831	1	21
Wis Burke Ideal 1013415	1	21
Wis Leader Knight 1204561	1	21
Arbeth Roamer Admiral 1063372	1	20
DuPage River Champion Senor 1064331	1	20
Exranco Vale Lyons 1123091	1	20
Milk and Honey Alarm 1084812	1	20
Ormsby Spring Farm Supreme 1108372	1	20
Penstate Topsy Marksman 955606	1	20
U N H Marathon Conqueror 1038591	1	20
Zurbridge Nobly Born 1083114	1	20
Brauns Sunny Lea Design 1092436	1	19
Crownhurst Plutocrat Perfection 875612	1	19
Design Again 867135	1	19
Dunloggin Var 877823	1	19
Graymar Triune Model Posch 935136	1	19
Hartwood Burke Lion 969291	1	19
King Bessie Senator Supreme 885585	1	19
Lange Re-Charity 1190953	1	19
Maltese Challenger Rocky 1139421	1	19
Maytag Ormsby Fobes Dictator 943293	1	19
Pabst Jess Wayne 1104657	1	19
Pansco Belle Design 882689	1	19
Poestenkill Burke Gerben 1154817	1	19
Rock River Sensation 1148854	1	19
Skokie Prince Lilith 1015037	1	19
Wis Cyclone 885830	1	19
Zeldenrust Pontiac Cornucopia 953849	1	19
Adohr Marathon Gail 957816	1	18
Dellinger Colantha Honey Dean 1029646	1	18
Glenafton Symbol 220762 C	1	18
Ileana Viscount Dagmar 1118294	1	18
Marlow Var Pi B Ren Major No. 2 953712	1	18
Maytag Sunnyside Fobes Burke 1081832	1	18
Montvic R A Emperor Johanna 924231	1	18
Morsanco Homestead Model Boy 1057482	1	18
Pabst Roamer Burcader 1080777	1	18
Sir Bess Ormsby Fobes Medalist 985695	1	18
Bayfield Grawin Glorious 1094213	1	17
B D I Jerald Homer 1046204	1	17
Bright Star Regal Lad 1160439	1	17
Carnation Hazelwood Preference 886810	1	17
Clover Lawn Ormsby Admiral 884249	1	17
Dee Ann Lucky Elberto 1081976	1	17
Hawkherst Emperor Plus Pathfinder 171372 C	1	17
Marlow Alma Burke Linmeal 1112300	1	17
Napstahos Rex Apex Heilo 972438	1	17
Pabst Burke Governor Crusader 872782	1	17
Sir Taylaker Ormsby Gettie 4th 769596	1	17
Skokie Gracious 1021644	1	17
Skokie Regent Supply Master 1130099	1	17
Springbank Sovereign Patsy 999625	1	17
Stockton General Patton 952100	1	17
Stockton Shamrock 965113	1	17
U S Hunt Burke A B B G Lad 1141284	1	17
Adohr Bellboy Merrymaker 1171021	1	16
Burkgov Inka De Kol 1038509	1	16
Carnation Design 784721	1	16
Carnation Progressor Governor 1067974	1	16
Dean Rag Apple Ormsby 859510	1	16
King Bessie Korndyke Clark Gable 810352	1	16
King Tidy Fobes of Ventnor 751697	1	16
Mendocino Index 1138023	1	16
Napstahos Royal Regis Pontiac 1054352	1	16
Wayne Nebraska Fobes Great 1000992	1	16
Weber Admiral Burke Foremost 1045605	1	16
Helengeorge Master Admiral 938154	1	15
Mendocino Apex 727587	1	15
Pabst Roamer Dean Walker Lad 981360	1	15
Pecatonica Neal Pride Comet 1144442	1	15
Zimmerman Panstar Rosa 1156775	1	15
Baker Farm Helbon Valiant 924727	1	14
Carnation Chieftain 647922	1	14
Carnation Professor 1054493	1	14
Exranco Thunder Ormsby Perfection 1002736	1	14
Montview Rag Apple Ajax 182787 C	1	14
Sir Ormsby Bess F Butter Boy 1034532	1	14
Winterthur Fobes Posch Venice 799875	1	14

(Please turn to page 98b)

THE GREEN BAY REFORMATORY HERD...

AT ITS "GLORIOUS" BEST...

SENDS "MAESTRO'S" FULL BROTHER...

★ TO THE ★

1958 EARLVILLE INVITATIONAL SALE — DECEMBER 3rd

At Earlville, N. Y. — The 351st Sale in America's Oldest Established Holstein Sales Series!

Selections by Leo R. Blanding

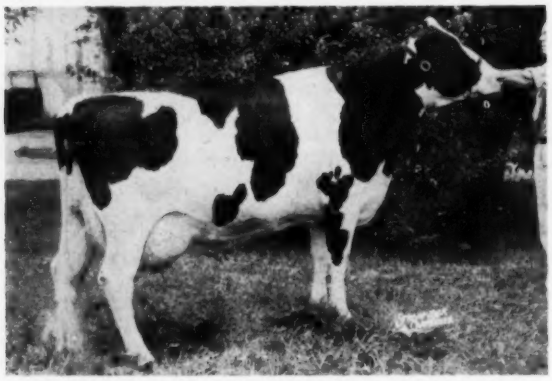
The full brother to Wis Maestro ($30,000) will be a feature of the Earlville "Invitational" Sale on December 3, 1958. The pedigree shown on the opposite page illustrates why Wis Maestro brought the first $30,000 price in our breed since 1920. This pedigree has EVERYTHNG! Great strength, wonderful udders, terrific production, and amazing transmitting power are found everywhere you look in the pedigree, and are just as evident for even more generations back of this chart. All of the greatness of the Wis Reformatory breeding is neatly and completely bound into the inheritance of this bull.

See pedigree opposite ➟

MAKE YOUR PLANS NOW TO BRING THE POWERFUL INFLUENCE OF THIS GREAT BLOOD INTO YOUR BREEDING PROGRAM BY PURCHASING "ACHIEVEMENT" OR "ADVANCEMENT" AT EARLVILLE IN DECEMBER.

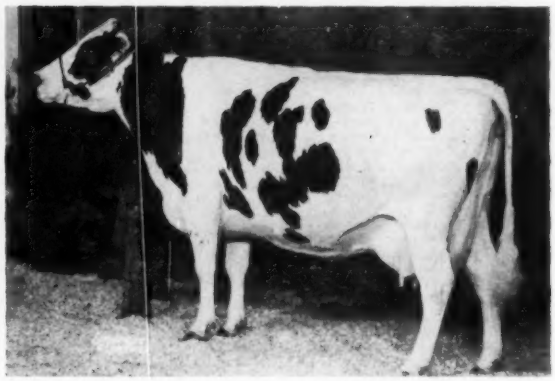
Shooting For The "Stars" - And Getting Them For This Great Sale!

— HER SON BY "LEADER" SELLS —



PABST RAVEN REBURKE OLLIE (VG-89-3y)
(EX rump - EX fore and rear udder)
AR 350d 2y 3X 17664 3.9% 688
Now at 85 lbs., jr. 3-yr. old. A "Raven" daughter from maternal sister to Canada's sensationally proven, Pabst Walker Ollie. Her 5-9-58 son by Wis Leader (GM-EX) sells!
—Pabst-Knutson, Oconomowoc, Wis.

HER SON BY A TOP "SOVEREIGN" BULL



MOLLY BELLE LYONS (EX)
DH 365d 11y 2X 21540 4.4% 943.0
A great brood cow, she has sons in both the N.Y.A.B.C. and Curtiss Candy studs. Her son selling (born 7-5-57) is by Springbank Piebe Sovereign, a well-proven "Sovereign" son. This is a show bull and he will be on the fall circuit.
— Ralph Sands, Wyoming, Pa.

EARLY ENTRIES INCLUDE: A bred heifer from a 950-lb. dam that has a 1058-lb. maternal sister from **Pinehurst Farms, Sheboygan Falls, Wis.** . . . a bull and heifer from **Pabst Farms** . . . a "ringer" from **Harden Farms** . . . a Skokie Duke son from high record dam and two heifers from **Elmwood** . . . heifers from both **Pabst-Knutson** and **Green Bay Reformatory** whose bulls are mentioned above. **Glenafton** and **Bond Haven** are again going to be represented with quality-plus!

YOU are invited to consign to this "Invitational" Sale - Write our office and Mr. Blanding, who is making the selections will visit your herd. Be a part of this 1958 edition which gives promise of being the greatest "Invitational" ever!

R. AUSTIN BACKUS, Inc. Phone 7-7231 MEXICO, N. Y.

Sale Managers And Auctioneers

AN IMPORTANT WORD TO ALL OUR HOLSTEIN FRIENDS! The word is "THANKS," and it is extended to all who contributed in any way to the success of the spring and summer sale seasons. We are deeply grateful for the confidence of those who asked us to sell for them . . .to those who bid and bought . . . and to the many others who helped in other countless ways. We look forward to seeing you at EARLVILLE . . . at GARDEN SPOT . . . and at the club sales and dispersals to be held this fall.

WIS ACHIEVEMENT 1325666
WIS ADVANCEMENT 1325667

Twin Males - Born May 24, 1958

Beautiful, dark-colored, and as richly bred as the breed can offer.

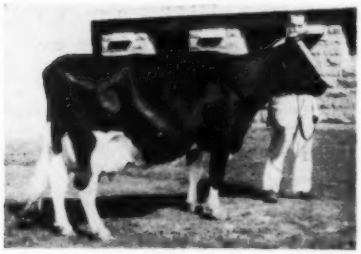
The one most presentable at sale time will sell . . . the other will remain at Green Bay as a herd sire . . . only because there are two was it possible to obtain a "Repose" son under any consideration. Green Bay is determined to use a "Repose" son at home.

The power of this great pedigree is self-evident, may we simply direct your particular attention to the fact that all four grandparents are both G M and EX! Where else can such blood be found?

WIS SYMBOL (VG-4y)
Very Good - 88 points
Now in service at Green Bay, formerly used at Gray View.
Preliminary proof:

7 Daus. ave.	16104	3.56%	594
7 Dams ave.	15626	3.58%	559
Difference	+1078	—.02%	+35

11 daus. class. ave. 84.1
6 "VG" daus. - 1 "EX" son
Gray View Nicki
365d 2y 2X 18296 3.6% 662
Gray View Jenny
305d 2y 2X 16142 3.6% 590
Sire of —
— Wis Maestro - sold for $30,000
— Gray View Skyliner (Res. All-American Sr. Yrlg. Bull, 1956)
— 2d Jr. Get, Wisconsin and 3rd at National, 1956!



WIS REPOSE "EX"-91
Excellent
Res. All-American Sr. Yrlg.,1951
Res. Jr. Champ., Nat'l. D. Show, 1951
1st Senior Yrlg., Nat'l. D. S., 1951
2nd 2-yr-old, Wis. State Fair, 1952

365d	**6y**	**3X**	**19654**	**4.0%**	**789.0**
365d	**4½y**	**3X**	**18623**	**4.3%**	**766.2**
365d	**7y**	**3X**	**19290**	**3.9%**	**756.0**
359d	**2y**	**3X**	**14811**	**3.6%**	**536.3**

(Carried calf 242 days)
Dam of —
— Wis Maestro - $30,000
— Wis Trademark (VG-SMT)
— Wis Classic - 542, 2y, 3.9%
dam of S.E. Pa. Assn. bull.
—Wis Recollection, young but she is oh so beautiful!

WIS LEADER (GM-EX)
Gold Medal Sire-Excellent
Sold for $13,000 in 1952
Sire, All-American Get, 1956
57 A R Daughters
5 from 831 to 1042 lbs.
Sire of 3 All-Americans.
Sixteen Excellent offspring.

WISCONSIN VENUS "EX"-GM
Excellent-Gold Medal Dam
3rd Aged Cow, Wis. State Fair, 1952

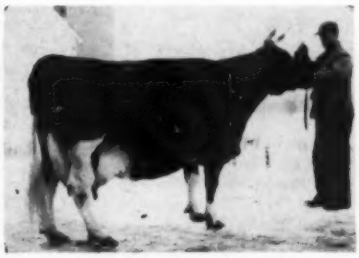
365d	**9½y**	**3X**	**24227**	**3.9%**	**946.1**
365d	**6y**	**4X**	**21350**	**3.7%**	**797.7**
Lifetime—208,591				**3.7%**	**7713**

1 "EX" Daughter 815 lbs., 4½y, 3X
1 "Excellent" SMT son
1 "VG-88" dtr. - 687, 2y
Dam of $6,000, '58 Nat'l.

WISCONSIN MASTERPIECE (GM-EX)
Gold Medal Sire-Excellent
All-American Jr. Yrlg., 1948
Comparison on 41 AR & HT prs.:

Daus. ave.	13667	3.76%	515
Dams ave.	14023	3.64%	510
Difference	—356	+.12%	+5

5 from 840 to 888 lbs.



WIS PRIMA DONNA "EX"-GM
Excellent-Gold Medal Dam
3rd 4-yr-old, Wisconsin, 1951

353d	**5½y**	**3X**	**21190**	**4.1%**	**877.0**
365d	**4y**	**3X**	**20568**	**4.0%**	**813.1**

4th 3-yr-old, Nat'l. Dairy Show, 1950
4 Dtrs.: 789 (EX), 751 (VG-89) 739 (EX), 627 (VG-2y)
Full sister—838 Fat, 5y, 3.7%

WEBER BURKE CYCLONE **819476**
Jr. Champ., Weber Co. D. Sh., 1941
24 A R Daughters
7 From 808 to 1042 lbs.
Great inbred son of "Burke"

WIS SYMPHONY **2208022**
365d 5½y 4X 19571 4.3% 943.1
1 A R Daughter—795 Fat, 5y, 3.9%

WEBER BURKE CYCLONE **819476**
24 A R Daughters
7 from 808 to 1042 lbs.
Sire, 3rd Get, Wisconsin, 1947
"Burke" son from "EX" Burke dtrs.

WIS CHLOE ARISTOCRAT **2182988**
365d 3½y 4X 25057 M 828.6 F
1 "EX" Daughter—946 lbs., 3X, 3.9%
Her dam has 723 lbs. fat, 4y.

WIS IDEAL **933122**
Gold Medal Sire - Excellent
All-American Jr. Yrlg., 1946
56 A R Daughters
10 from 801 to 1002 lbs.
12 "Excellent" offspring
5 Gold Medal Sons

OZAN BESS ADMIRAL BURKE
2045367
4th Aged Cow, Utah St. Fr., 1944
365d 6y 4X 16854 3.8% 643.0

WIS IDEAL **933122**
Gold Medal Sire-Excellent
56 A R Daughters
10 From 801 to 1002 lbs.
12 "Excellent" offspring
5 Gold Medal Sons

WIS EXTASY **2366714**
365d 6½y 3X 19200 4.0% 765.0
2 Daughters—838 and 877 lbs.
Her dam has 857 Fat, 6y, 3.8%.

Bristol Sires Backed by Cow Families

of Unusual Breeding Character

MAN-O-WAR B F CRESCENT COMBINE

"Very Good" 87

Out of this "Gold Medal" Dam ▶

"Belle Beauty" is announced as a Gold Medal Dam in this issue of the WORLD, with four of four offspring meeting production requirements, and seven of seven for type. Three daughters average 16,474 M 581 F (adjusted). A son is SMP. A daughter is Excellent, a daughter and two sons Very Good, two daughters and a son Good Plus. Each of these seven offspring is by a different sire. Her last daughter by "Roburke" is Excellent, and the best heifer ever to freshen here is a daughter of her sired by "Return" (see below). Our first "Crescent Combine" daughters are finishing now with over 500 lbs. fat on 2X.

BELLE BEAUTY ORMSBY COMBINE
Excellent - 94 - Gold Medal Dam
Dam of Man-O-War B F Crescent Combine (VG-87), our son of Crescent Beauty Commander. In 6 lactations: 101,071 M 3,794.9 F.

"Belle Beauty" Heads the "First Family" of Bristol Farm

WEBER BURKE BUBBLES (EX)
This inbred daughter of "Burke" is the dam of three outstanding sons, including our sire, Weber Admiral Burke Segis Lad (VG-87).

WEBER ADMIRAL BURKE SEGIS LAD (VG-87)

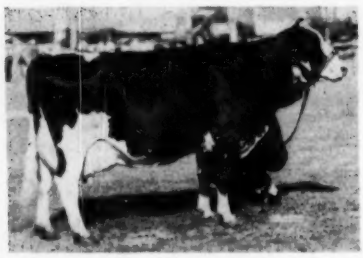
Out of "Bubbles"

Sire: **PABST GOVERNOR (EX-Gold Medal)**
Dam: **WEBER BURKE BUBBLES** (EX) See picture.
We now have more than 30 heifers by this sire, several of them now over 500 lbs. fat on 2X milking with first calf (still in progress). We own him jointly with Grant Richards, BYU and Harvey Nelson & Sons. He is currently in service in Utah.

LEONGARD ROCKY PERFECTION

Out of "Perfection"

We now have offspring up to breeding age by this inbred sire. His famous dam (left) was also the dam of his sire, Leongard Rocky Hill Perfection, a bull that did a wonderful job in the herd of Leon Gardner in Utah — a son to dam mating. The paternal grandsire is the Gold Medal full brother of the All-American "Dusty Jo."



LEONGARD PERFECTION OLLIE BURKE (EX)
10 records over 500 lbs. fat on 2X in Leon Gardner's herd where she lived over 17 years and founded a marvelous family.

Also

KING BESSIE B F RETURN (VG-88)

Sire: **RAVENGLEN CREATION (EX-Gold Medal).**
Dam: **PRINCESS MOOIE PIEBE** (EX-91), the dam of two VG daughters and a Reserve All-American. She has a 2X record of 18,008 4.2% 750.9. This sire is now in the Piper Bros. stud, but we still use him and have some sons for sale.

And

REDFIELD GYPSIE BILL (G. M)

Now at Eastern Iowa, this Gold Medal son of Redfield Bessie Piebe Gypsie (VG-88), our other Gold Medal Dam, has about 20 of our best females in calf. We showed his Produce to All-American and his Get to Hon. Mention All-American in 1954. A Great Cow Family! See Page 9, your July 26, 1958 WORLD.

Visitors Always Welcome:

Just 30 miles south of Milwaukee, off U. S. Highway 45, or 50 miles north of Chicago off highway 45, 1 mile south of Bristol on Highway 45, ½ mile west.

BREEDING STOCK FOR SALE. WRITE US TODAY.

BRISTOL FARM

Dr. Herbert Lothe
Owner

Bristol, Wis.

We Proudly Present Our Great Herd Sire!

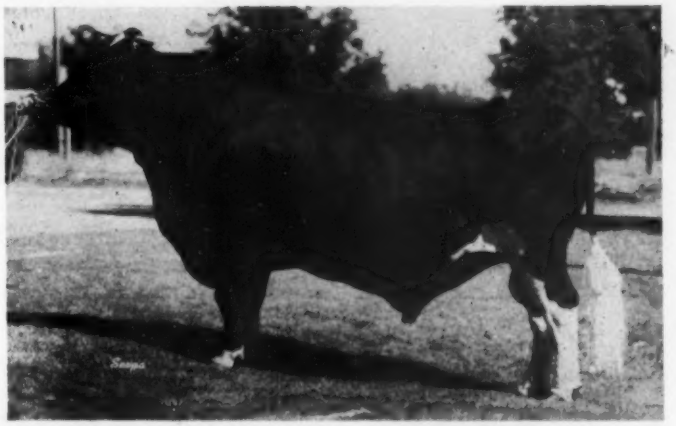
Rosafe Magician

"EXCELLENT - GOLD MEDAL"

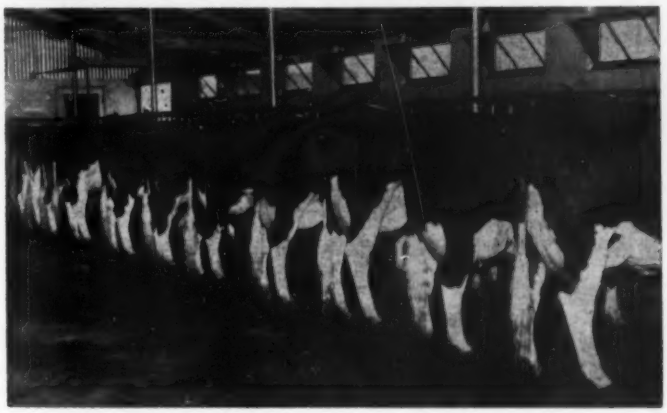
He combines the TOP bloodlines of the famous Rosafe herd.

His Sire: ABC Reflection Sovereign (EX-Extra) probably is the sire of more "Sales Topper" animals than any other bull of the breed.

His dam: Glenvue Nettie Jemima (EX), was the Glamour Girl of the Rosafe Dispersal, selling at $9,000 at 15½ years of age. She has the distinction of setting a record of $67,900 for five offspring offered at public auction, besides proving herself an all-time high producer with 197,453 lbs. milk and 7,250 lbs. fat in 11 lactations. She has three "Excellent" sons heading outstanding purebred herds in Canada and United States.



MAGICIAN, as he looked July 10, 1958 at 8½ years



3-and 4-year-old daughters of MAGICIAN at MIDLAND

Artificial service (frozen) available in Canada through Waterloo Cattle breeding Ass'n., Waterloo, Ont. Elsewhere, please contact MIDLAND HOLSTEIN FARM for terms and conditions.

Proof of MAGICIAN'S GREATNESS

is shown by the uniformity of his daughters for type, udders and production:

70 Daughters Classified - 77% Good Plus or Better

24 daughters have completed 2nd and 3rd lactations:

Avg. Age 3-6 307d 2X 13746 3.9% 540.5

(Actual production)

MIDLAND HOLSTEIN FARM

RT. 2, BOX 260, CERES, CALIF.

Russell Graham, Manager **Phone: Modesto, KEllogg 7-0549**

CHAMPIONS OF ARGENTINA

Holstein breeders of Argentina have been conducting through their publications a program of selecting the Champions of Argentina for the past year under procedures very similar to our All-American selections. The results were recently announced and the lineup of pictures is very pleasing indeed. Canadian backgrounds seem to hold the majority of the honors, although there are also several important winners of U. S. breeding.

The champion senior bull is a son of Rockwood T E Rocket, full brother of the famous Rocket Tone bull of Ontario. The champion two-year-old bull is a son of Rosafe Shamrock Jane Reflecion, a daughter of A B C Reflection Sovereign, purchased in Canada. The champion yearling bull is a son of Hickory Creek Valiant Prince and the champion bull calf is a son of Skokie Golden Prilly, names that bespeak their U. S. origin.

In the Aged Cow class Rosafe had the honor of breeding both the champion and the reserve champion. This breeder is the Argentine herd of Mr. Astengo, although the sires of both were imported from Canada. The champion three-year-old was by the same sire as the champion Aged Cow. This sire was Rosafe Reflection Lorne, imported from Canada. The champion two-year-old was a daughter of Keendale Lodge Sovereign 2d, imported from Canada. The champion heifer calf was from Argentine breeding on both sides but with he sire originating in Canada and the dam apparenly carrying Dutch blood. The reserve champion calf was a daughter of Weber Hazelwood Burke Raven.

The champion senior and junior Gets of Sire were by Canadian bred bulls, the senior Get by Abegweit Lord Alexander; and the reserve by Keendale Lodge Sovereign 2d. In the junior Get the champions were by Skokie Dunloggin Ovation and the reserve by Sovereign Cochran. The champion Produce was from Maytag Perfection Pride, bred by Maytag Farms in Iowa.

We wish to compliment the Argentine publications on their fine presentation of this interesting and valuable competition. Also a salute to our friend, Alberto Lozano, on his 15th anniversary issue, recently received.

WISCONSIN VENUS "Excellent - GMD"
9½y 365d 3X 24,227 M 3.9% 946.1

OUR SON OF "VENUS" IS

Wis Venus Supreme

"Venus," Gold Medal dam at Green Bay, is noted as the dam of the Excellent Wis Vanity, (815 F.); Wis Whirlwind, (EX-SMT); Wis Viette, EX and Wis Symbol (VG).

"Supreme" has just been classified VG-87 at just 3-years. An intensely bred "Burke," he was brought into our breeding program to blend with the extreme size, stretch and dairyness of our old Admiral-Klazerina families. Strong, good looking calves justify our faith in this cross.

"Supreme" is sired by Weber Comro Burke Regent whose grandsires are Pabst Comet and Pabst Roamer Model and show first six daughters ave. 81 points as jr. 2-year olds with records to 704 F.

We have promising herd sire prospects on hand by "Supreme," Admiral Comet 21st (EX) and Wis Beauty Ideal (VG-SMT) from Excellent and VG dams with up to 950-lbs. of fat.

— — — — —

On our recent classification three more new Excellents—oldest daughter of "Klazerina" and two more daughters of Wis Beauty Ideal.
— Now —13 EX — 27 VG — 30 GP — 2 Good

Write or come and see these calves we are offering.

PINEHURST FARMS
SHEBOYGAN FALLS, WIS.

"LIEUTENANT" NOW "SMT"

Allen Newman, Culver, Indian informs us that as a result of their recent classification program Crescent Beauty Lieutenant, one of the main sires in the Newman Farms stud, is now a Silver Medal Type Sire. The award comes on the basis of 63 classified daughters in 27 different herds with an average score of 81.3 points. There are 2 Excellent, 2 Very Good, 42 Good Plus and 17 Good. "Lieutenant" has a proving at present on 22 pairs with a 540-lb. fat average for his daughters. Their dams have the exceptionally high average of 580 lbs. fat, so it will take some mature production records for the Lieutenant daughters to bring their average up to Gold Medal requirements.

COW "BOARDING HOUSE" IDEA TO BE TESTED

Centralized boarding of cows on a cooperative basis where all milking would be handled for a number of farms is being considered in Wisconsin. The plan, which calls for housing and centralized milking of 250 cows with 10 to 15 farmers financing the cost, is being considered by a University of Wisconsin committee and farmers of the LaCrosse-Trempealeau area.

Reduced costs, more scientific care for cows, and better breeding will be probable results, it was argued. Estimated cost of boarding 20 cows is $125 per month.

He Combines the Best of the Best . . .

TREASURE MODEL REFLECTION

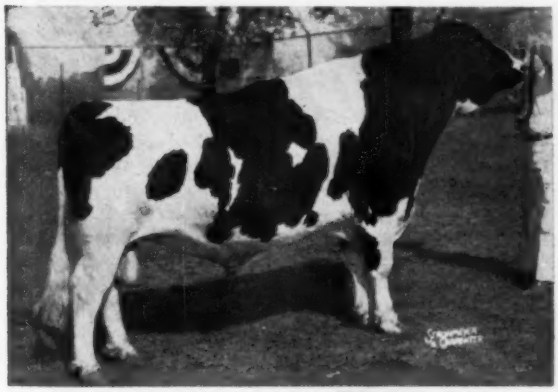
1306035 — Born Oct. 16, 1956

A review of his pedigree, outlined in pictures below, explains why we are using him exclusively on our daughters of B D I Gallant Ruler (GM), Hickoryvale Admiral Monarch (VG-SMP), Hickoryvale Dictator Prince, and Spring Farm Fond Hope (EX).

He is being used widely in Maryland as well as in the Bottema and Zeldenrust herds in Indiana and Houckholme in Canada.

Himself . . . pictured at 14 months
This home snapshot doesn't begin to show his fine individuality—he's especially nice through the shoulder and rump.

T M Reflection's Sire



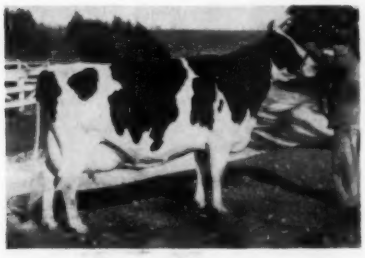
A B C REFLECTION SOVEREIGN (EX-EXTRA)
His exploits are so well known it is hardly necessary to recount them here. It is safe to say that his good influence on the Holstein breed in Canada and the U. S. is as yet in its infancy. HE IS THE SIRE OF TREASURE MODEL REFLECTION, our herd sire.

T M Reflection's Dam

CASH-MAR CORRINE BLACK BEAUTY (VG)
4-1 365 3X 16,977 3.8 642
All-Canadian Sr. Yrlg. Heifer, 1954, and Hon. Mention for All-American Heifer Calf, 1953. Maternal and 75% sister to Cash-Mar Darky Lassie, All-American 2-yr-old Heifer, 1954. A daughter of Franlo Gen Treasure Model (EX-GM). Still young, her greatest days are still before her, and SHE IS THE DAM OF TREASURE MODEL REFLECTION. Her dam is pictured below, center.

— All these Great Cows are Close Up in T M Reflection's Pedigree —

Dam of Franlo Gen Treasure Model



BROWNS MISTRESS CORRINE
Res. All-American 3-yr-old, 1946
7½ 354 3X 21,117 4.1 862
6½ 365 3X 21,155 4.1 859
Dam of an All-American and an 824-lb. 2X 2-yr-old daughter.

Black Beauty's Dam

SPRECHLYN LASSIE ANN
6½ 365 3X 23,715 3.4 813.2
4½ 283 2X 17,022 3.3 558.2
(Carried calf 212 days)
Full sister has 879.8, 812.8 and 802.9 lbs. fat in consecutive 365-day lactations.

Lassie Ann's Dam

SPRECHLYN BEAUTY LASSIE
9½ 365 3X 21,334 3.8 801.7
6½ 365 3X 19,787 3.7 741.5
And other good records. Granddaughter of K B O P 39th, she was 3d Aged Cow, Ohio State Fair, 1947.

Sired by A B C Reflection Sovereign and out of the Franlo Gen Treasure Model daughter of this great female line, is it any wonder that TREASURE MODEL REFLECTION is growing every day in popularity!

T M REFLECTION'S FROZEN SEMEN AVAILABLE
Only $5.00 per ampule in lots of ten or more plus packing and shipping charges.

MONOCACY MEADOWS

Ray H. Smith & Son — Route 6 — Frederick, Maryland
P B R for 5 Years — 1957 HIR: 57 lacts. 14,668 3.7 541

A Complete Dispersal

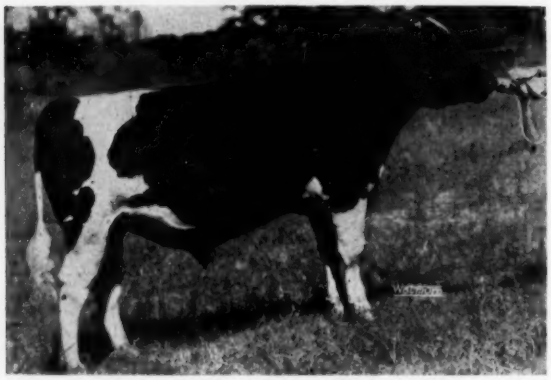
SATURDAY SEPT. 20 - STORY CITY, IOWA

THE COMBINED HERDS OF

Centralia Milk Farms — Kies and Thompson

102 HEAD — PLUS THE NORMAL INCREASE

— SELLING WITH OVER 40 OFFSPRING —



CARNATION MADCAP HEADLINER

1st Jr. Yrlg., All-Iowa Show, 1952. Plus proven sire—double grandson of "Governor." Six nearest dams ave. 1132 F. —his own dam 967 F. Daus. to 600 F. 2X.
Son of the EX-GM Revelation, his dam a full sister to the 1216-lb. Carnation Homestead Madcap.
Proof on his full brother, Carnation Madcap Rainier, just announced: 35 prs. 14,280 M—3.76%—537 F. His dam's famous ¾ sisters, "Daisy Madcap" and "Madcap Daisy."

— 2 cows over 800 F.

— 5 cows over 700 F.

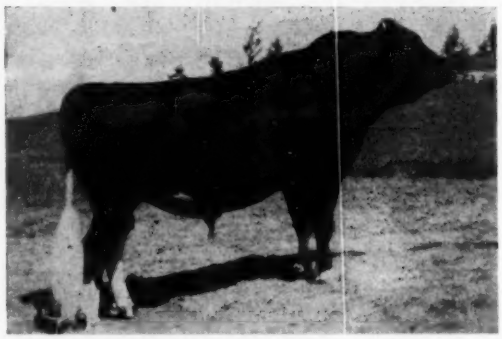
— 12 cows over 600 F.

HIR HERD AVERAGES CONSISTENTLY IN 500 F. BRACKET

Centralia @ at STORY CITY

"This is undoubtedly one of the better herds to sell anywhere in Iowa or the midwest this year . . . The use of five Carnation sires in succession, four of which are already highly proven, gives buyers an opportunity to secure the richest inheritance possible of the very popular "Homestead" lines. . . . The first five daughters of Carnation Inka Boy, the jr. herd sire, are fresh, their excellent udders will cause him to rank among the all-time top sires of iowa for good udders."—Sale Mgr.

30 HEAD IN CALF TO THIS POPULAR GM SIRE



CARNATION PROFILE "VG"-GM

Just made Gold Medal, one of the breed's most popular sires. Offspring are sale toppers whenever and wherever consigned. Centralia Farms purchased 50 vials of frozen semen and have been mating most of their top cows to him the past six months.

A 6-yr. old dau. of Carnation Keyman that has 760 F. in 1st 9½ mos. She should finish at about 930 F. - Also selling are her full sisters, 4 daus. and many granddaughters.
Still many descendants in the herd of the Maytag foundation cow, Mankato De Kol Ormsby 4th, 1054 F., many times grand Champion, 2nd Nat. and nom. A. A.

ONE OF THE TOP MID-WEST "CARNATION-HOMESTEAD" BREEDING ESTABLISHMENTS

— SELLING —

POLYTECHNIC IDEAL MARLYN (VG)
3y5m 598 F. 4% 2X
Will be fresh before the sale, also selling her son, a jr. herd sire and several of his daus.

20 YRS. HIR TESTING - CLASSIFIED

SELLING:
- **45 cows and heifers** of production age.
- **15 Bred Heifers**—yrlgs. and 2-year olds due in fall and early winter.
- **30 open heifers**—from a few weeks to 18 months old
- **12 bulls**—including 3 herd sires and 9 from 6 to 12 months old.
- **10 to 15 baby calves** before sale day.

DUNLOGGIN DUCHESS ANNA
(EX-94 pts.) She is the dam of "Duke," **11y 365d 3X 25627 3.7% 941 F** Daus. with 1487, 1479, 999 and 922. Her son, Budd Farm Master Duke, has been mated artificially to at least a dozen cows.

Claud E. Wylam SALE MGR.

Waverly — Iowa

Iowa's Fall Sale Series

560 RUGGED IOWA HOLSTEINS
SELLING IN
10 COMPLETE DISPERSALS

☆ **KARL B. SIMMONS, WAUKON, IOWA.**
TUES. SEPT. 2
(Allamakee Co., N. E. Iowa)
40 Head—22 of production age, 6 very choice springing 2-year-olds, balance heifer calves and yrlgs.—HIR testing—Classified — 3 VG cows.
A feature—an outstanding VG granddaughter of "Transmitter"—over 300 F. 1st 90 days.

☆ **PAUL E. YODER, WELLMAN, IOWA.**
THURS. SEPT. 4 (Washington Co.)
50 Head — 25 cows and heifers over 2-years, 10 bred yrlgs. and 2-year-olds, 15 open yrlgs. and calves. 6 yrs. of DHIA testing, 5-years of Curtiss Candy breeding—30 registered, 20 top grades.

☆ **DR. R. W. SCOTT, GOLDFIELD, IOWA.**
THURS., SEPT. 18
(Wright Co., Nor. Central)
Entire milking herd — **40 cows, 10 2-years-old.** Half are fall freshening, about half registered. Foundation direct from the great Maytag cow families. Eastern Iowa artificial breeding.

☆ **CENTRALIA FARMS, STORY CITY, IOWA.**
SAT. SEPT. 20.
102 Head (In Story Co. just north of Ames).
See opposite page for details on this sale.
Combined herds of Centralia Farms. A Carnation-Homestead herd. Used and proved 5 Carnation herd sires in succession. Two cows over 800 F., 5 others over 700 F. 12 over 600 F. Over 40 yrlg., 2-yr. olds and young cows being bred artificially to Carnation Profile—GM. 20 years HIR testing, classified.

☆ **ROY WOOD, IONIA, IOWA.**
WED. SEPT. 24
(Chichasaw Co., N. E. Iowa)
70 head—30 cows and 2-year-olds in production—10 bred 2-year-olds, 16 open yrlgs., lots of heifer calves. A Pabst bred plus proven sire (71-lbs. increase on 1st 10 daus.), a Dean Walker son of a 950-lb. Burke daughter. Previously used 3 Walters bred sires. 20 years HIR consistently over 400-lbs. F. Classified.

☆ **DA-MA-WAY FARMS, PALMER, IOWA.**
WED. OCT. 8—Geo A. Alden & Sons,
(Pocahontas Co., — Nor. Central Iowa).
80 head—built from a 4-H foundation. 35 cows and heifers for fall production—20 2-year-olds to freshen in Sept. and Oct. A former state record HIR herd of herds over 30 cows. Walters and Pabst bred herd sires.

☆ **NORMAN OLSON & SON, ESTHERVILLE, IOWA**
SAT. OCT. 11—Emmet Co. (Emmet Co.—NW Iowa)
80 head—One EX. cow, several VG cows, records to 780 F. Three cows bred to Pabst Comet. Selling a yrlg. son and yrlg. daughter of Wis Leader; a 2-year-old son of "Foreteller" — yrlg. grandson of H. O. Elmer's "Elaine," member of 3 gen. group of Excellents and 4 gen. group of 800-lb. F. producers.

☆ **WM. HELMKE & SON, RENWICK, IOWA.**
WED. OCT. 15 (Humboldt Co. — Nor. Central, Ia.)
70 head—35 cows and 2-year-olds to freshen this fall and winter. 15 bred heifers, 15 calves and yrlgs. Foundation from Carnation sires. Now breeding to Eastern Iowa and Curtiss Candy. 25 years continuous DHIA testing, records to 600 F. and over.

☆ **REX MILLER & FAMILY, HARCOURT, IOWA**
SAT. NOV. 29 (Webster Co. — Nor. Central Ia.)
70 head. Entire herd built thru 4-H work of three children. DHIA testing, records to 620 F. Raised and developed Jr. Ch. bull, All-Iowa Fair, 1957. He, his dam and all her family in sale. Other herd sire owned jointly with Man-Cry-Co. Farms. He, with his outstanding Jr. Get and many 2-year-old daus. sell.

☆ **KNAPP & MERNER, CEDAR FALLS, IOWA.**
THURS. DEC. 4 — Sale at Waterloo Dairy Cattle Congress Grounds.
100 head — from one of Iowa's oldest herds. Formerly Hansen & Merner from 1923 including Knapp's 15-years. It makes 35 years continuous testing. Many records from 600 to 900-lbs. F. Now breeding entirely to Eastern Iowa ABA. 40 cows in milk by sale day. 20—2-year-olds and 20 yearling heifers suitable for export.

WRITE FOR CATALOG OF THE SALES IN WHICH YOU ARE INTERESTED.

Claud E. Wylam, Sales Manager
Waverly — Iowa

ABSTRACTS OF JOURNAL OF DAIRY SCIENCE ARTICLES

By H. F. Judkins, Secy.-Treas.

The Influence of Dehydration on The Bloat-Producing Ability of Alfalfa

This study, in comparing the bloat-producing ability of alfalfa before and after commercial dehydration, demonstrates that dehydration greatly reduces the ability of alfalfa to produce bloat. A coincident study was made of the effect of fresh and dehydrated alfalfa on ruminal motility and eructation in one cow. In the first trial, fresh alfalfa was assayed for three consecutive days, following a four-day preliminary period, using eight bloat-susceptible cattle. Alfalfa, collected from the same field on the second day of the assay period, was dehydrated for the subsequent comparative trials. The fresh alfalfa was fed ad libitum for 2-hr. periods, at 8 A.M. and at 1 P. M. Alfalfa consumption for each cow was determined. The degree of bloat was estimated with a thermometer. The same procedure was followed in assessing the dehydrated alfalfa, except that each cow's intake was limited on the basis of dry matter to the amount of fresh alfalfa consumed previously. The average, maximal, intrarumen gas pressures attained were more than 5 times greater with fresh alfalfa. It is suggested that a partial explanation for this reduction of bloat associated with dehydration may be a denaturation of water-soluble plant protein.

"Studies on the Experimental Production and Prevention of Bloat in Cattle. II. The Influence of Dehydration on the Bloat-Producing Ability of Alfalfa." (Journal of Dairy Science February 1958)

J. M. Boda
Department of Animal Husbandry
University of California, Davis, Cal.

Cottonseed Meals For Young Calves

The principal purpose of the work reported herein was to obtain information on the responses of young calves to concentrate feeds (starters) containing different kinds and amounts of cottonseed meals and different levels of free gossypol.

Responses of calves to starters containing cottonseed meals produced by different methods and containing different concentrations of free gossypol were investigated. Starters containing hydraulic-pressed cottonseed meal at levels of 40 and 60% were compared with similar starters containing a special screw-pressed cottonseed meal. Concentrations of free gossypol in the starters were 0.107, 0.071, 0.035, and 0.023%, respectively. Corresponding mortality rates among calves consuming these starters ad libitum were 100, 50, 75, and 0%. There was a positive correlation between free-gossypol intake by the calves up to 48 days of age and subsequent mortality. The maximum safe intake of free gossypol during this period was approximately 140 mg. per cwt. per day. Comparisons of calf starters containing 40 and 60% of degossypolized (0.029% free gossypol) cottonseed meal with starters containing corresponding levels of solvent-extracted soybean oil meal and with a starter having a blend, 40% of the former and 20% of the latter, revealed no significant different in weight gains of calves during a 120-

Gold Medal Sires Reported

(Officially Reported in May 24, June 28, July 26 issues)

Cornell Cavalier Dasher 1112165 (G) (Born May 14, 1950)
SMP – 11 pairs Dtrs. 12,771 3.74 478-Dams 411-Dtrs. Req. 571
SMT – 3 VG, 7 GP, 3 G - 13 Dtrs. Ave. 81.8
Sire – Carnation Imperial Cavalier 863791
Dam – Cornell Pledge Dallas 2277017
Breeder – Cornell University, Ithaca, N. Y.
Owner – Patroon Farms, Stone Ridge, N. Y.

Frasea Ideal Pilot 1175596 (VG) Born Jan. 1, 1951)
SMP – 21 pairs Dtrs. 15,438 3.7 577-Dams 572-Dtrs. Req. 551
SMT – 8 VG, 6 GP, 1 G – 15 Dtrs. Ave. 84.1
Sire – Frasea Wayne Netherland 182991 CHB
Dam – Frasea Winnie Zarilda 543922 CHB
Breeder – J. Grauer & Sons Ltd., Vancouver, B. C.
Owner – Carnation Milk Farms, Carnation, Wash.

Gray View Burke Presto 1167510 (Born Nov. 28, 1951)
SMP – 12 pairs Dtrs. 17,161 3.67 630-Dams 528-Dtrs. Req. 529
SMT – 26 Dtrs. Average 81.8 score
Sire – Pabst Burke Tretomia Don 895911 (EX-GM)
Dam – Gray View Pansy Sovereign 2799349 (VG)
Breeder – Harvey A. Nelson & Sons, Union Grove, Wis.
Owner – Minnesota Valley Breeders Ass'n., New Prague, Minn.

Iva-Nan De Grand 1115946 (VG) (Born Dec. 27, 1949)
SMP – 14 pairs Dtrs. 14,294 3.65 522-Dams 503-Dtrs. Req. 517
SMT – 16 classified Dtrs. Ave. 83.8
Sire – Minnow Creek Eden De Grand 1089378
Dam – Walnut Peak Lady Eden 2720442 (VG-GM)
Breeder & Owner – Ivan Meeker, Burnettsville, Ind.

Meadow Springs Follow On Laird 1142734 (VG) (Born March 31, 1951)
SMP – 12 pairs Dtrs. 14,096 3.73 526-Dams 486-Dtrs. Req. 508
SMT – 16 classified Dtrs. Ave. 83.6
Sire – Dunloggin Follow On 742938
Dam – Lauxmont L. Adcinda 2482700
Breeder – Spring Holzworth, Inc., (Meadow Springs Farm), Alliance, Ohio
Proved by Maynard Hall, Clyde, N. Y.
Owner – Central Ohio Breeding Ass'n., Columbus, Ohio

Pabst Reburke Duke 1112211 (GP) (Born July 8, 1958)
SMP – 12 pairs Dtrs. 18,614 3.65 679-Dams 515-Dtrs. Req. 523
SMT – 25 Classified Dtrs. Ave. 84.1
Sire – Pabst Regal 901195 (EX-GM)
Dam – Pabst Burke Duchess 2373582 (VG)
Breeder – Pabst Farms Inc., Oconomowoc, Wis.
Owner – Harden Farms, Camden, N. Y.

Starksford Sir Ormsby Emperor 1153094 (GP) (Born Jan. 8, 1951)
SMP – 14 pairs Dtrs. 15,714 3.82 600-Dams 573-Dtrs. Req. 552
SMT – 18 Classified Dtrs. Ave. 81.9
Sire – Starksford Ormsby Prince 1080616 (VG-SMP)
Dam – Starksford Empress Sylvia 3142020 (GP)
Breeder – Roy Starks, Clovis, Calif.
Owner – Frank Hopkins, San Jose, Calif.

Gold Medal Sires Reported

(See Previous Listing May 10, 1958 Issue)

Taloga Crescent Beauty Nig 1135058 (Born Nov. 30, 1950)
SMP – 10 pairs Dtrs. 12,833 3.8 487-Dams 432-Dtrs. Req. 481
SMT – 11 Classified Dtrs. Ave. 82.3
Sire – Crescent Beauty Admiral Lad 1045745 (G-SMT)
Dam – A B T Tidy Nig Barbetta 2745569 (VG)
Breeder & Owner – Robert W. Adams, Broken Arrow, Okla.

Fair Hill Master Carroll 1108805 (Born Jan. 21, 1950)
SMP – 20 Pairs Dtrs. 14,303 3.70 529 Dams Ave. 527 Req. Ave. 529
SMT – 18 Classified Dtrs. Ave. 81.6
Sire – Rolling Knoll Master Posch Fobes 874306
Dam – Carroll Osborndale Lucinda Pride 2086010
Breeder & Owner – Edwin C. Fry, Gaithersburg, Md.

Marlesco Renown 1088453 (VG) (Born Oct. 21, 1949)
SMP – 10 pairs Dtrs. 15,806 3.77 595-Dams 456-Dtrs. Req. 493
SMT – 22 Classified Dtrs. Ave. 81.1
Sire – Carnation Responsible 950705 (GP)
Dam – Miss Inka Carnation Acme 2495702 (VG)
Breeder & Owner – Marvin L. Cook, East Sparta, Ohio

Raymau Aim Una Dauntless Jim 1137634 (Born Nov. 5, 1950)
SMP – 13 pairs Dtrs. 13,496 3.98 537-Dams 507-Dtrs. Req. 519
SMT – 15 Classified Dtrs. (including 1 EX, 3 VG) Ave. 81.6
Sire – Shaws Aim Una Dauntless 92 1858 (VG)
Dam – Raymau Aim Elaine 2703948
Breeder – Raymond E. Keene, Hebron, Me.
Owner – Raymond E. & Maurice R. Keene, Auburn, Me.
This bull was announced as the 400th Gold Medal Sire of our breed.

Velveeta Triple Burke Prince 1160566 (EX) (Born Dec. 9, 1950)
SMP – 12 pairs Dtrs. 14,617 3.56 520-Dams 493-Dtrs. Req. 512
SMT – 10 Classified Dtrs. 2 VG, 6 GP, 2 G Ave. 82.2
Sire – Prince Rag Apple Chieftain 10715111
Dam – Weber Triple Burke Peaches 2931688 (VG)
Breeder – Unadilla Farm, Chadwick, Ill.
Owner – I. P. Stewart, Maynard, Iowa

Carnation Profile 1169417 (VG) (Born Aug. 9, 1951)
SMP – 11 pairs Dtrs. 14,909 3.88 579 Dams 507 Dtrs. Req. 519
SMT – 18 classified daughters average score 82.8
Sire – Carnation Homestead Revelation 943802 (EX-GM)
Dam – Carnation Korndyke Superior Lady 1985179
Breeder – Carnation Milk Farms, Carnation, Wash.
Developed by John Wuethrich Creamery Co., Greenwood, Wis.
Present owner – Tri-State Breeders Co-op., Westby, Wis.

Osborndale Eric Roxanne Fobes 1171324 (VG) (Born July 16, 1951)
SMP – 13 pairs Dtrs. 14,469 4.19 606 Dams 652 Dtrs. Req. 591
SMT – 1 VG 10 GP 1 G – 12 Dtrs. ave. score 81.4
Sire – Sir Bess Ormsby Burke Fobes 934577 (EX-GM)
Dam – Osborndale Lochinvar Erica 3183213 (GP)
Breeder – Mrs. W. S. Kellogg, Osborndale Farm, Derby, Conn.
Owner – Glenoden Farm, Mountainville, N. Y.

day period. Weight increases in these comparisons were similar to those from the starter containing the special screw-pressed cottonseed meal. The observations substantiate the prevalent view that young calves are highly sensitive to gossypol toxicity, but the free-gossypol content of the cottonseed meals produced by improved processes was sufficiently low to permit the use of these meals as the primary source of protein in practical calf starters.

"Cottonseed meals as the Primary Protein Supplement in Concentrate Feeds for Young Calves" (Journal of Dairy Science February 1958)

Hollon, B. F., Waugh, R. K., Wise, G. H. and Smith, F. H., Department of Animal Industry, North Carolina State College, Raleigh, N.C.

ABSTRACTS OF JOURNAL OF DAIRY SCIENCE ARTICLES

By H. F. Judkins, Secy.-Treas.

Modifications of Sampling Procedures For Dairy Herd Improvment Supervisors

It is common knowledge that the work of the D.H.I.A. supervisor, in compiling and processing data for the farmer, is laborious and tedious. Automatic computers have relieved the supervisor to some extent of much routine bookkeeping.

Now a method has been suggested to reduce the work involved in conventional sampling procedures, by removing a proportionate sample of milk from the milk pail and placing it directly into the milk test bottle at each milking. Studies have been made to determine the practicability and accuracy in using an 8.8 ml. pipette and a syringe calibrated to 8.8 ml. for this purpose. The first study, involving 853 comparisons, consisted of removing from the mixed milk, 8.8 ml. of milk with the pipette and introducing it into a test bottle during the evening milking. The same quantity was removed in the morning milking and added to the same test bottle used for the previous sample. The second study consisting of 621 comparisons made use of a Cornwall Leur-Lok Syringe with appropriate attachments. Samples were removed from the night and morning milkings in the same manner as the first study. Tests of samples taken in the conventional manner served as the control group.

Data revealed that in comparing the use of the 8.8 ml. pipette to the conventional procedure, 96.6% of the results fell within 0.1% of each other, whereas in the second study, 81.3% of the results were in a similar range. In the first study, 97.6% of the results checked within 0.2%, and in the second study, 96.3% of the results were in this category.

These studies suggest that the above sampling procedures might be employed conveniently by D.H.I.A. supervisors, and by the farmer using the owner-sampler program, providing the interval between milking is approximately 12 hours. Less milk would be used, the chance of losing samples due to souring or churning would be lessened, and the added work of mixing and pipetting them also would be decreased. (Journal of Dairy Science November 1957)

W. R. Davey
Dairy Department, The Pennsylvania State University, University Park, Pa.

Is Your Breeding Program Solid Gold Medal?

IT CAN BE THROUGH ARTIFICIAL BREEDING WITH EASTERN IOWA BREEDERS

We have several Gold Medal sires in service including:

Hill-Man Star Felecia	938595	Rockcrest Burke Governor	1073461
Gerart Bess Lochinvar Prince	1019538	Redfield Gypsie Bill	987497
Twelvelms Man-O-War Comet	1060752	Lange Burke Master Premier	1068240

In addition to these, Budd Farm Master Duke 1216561 is out of a Gold Medal Sire and a Gold Medal dam.

★

Special matings to our Gold and Silver Medal Sires - get pedigrees and prices today.

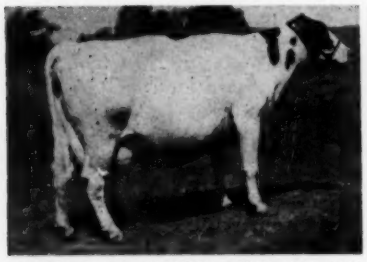
Eastern Iowa Breeders

— The Best Value In Dairy Breeding —

BOX 1751, CEDAR RAPIDS, IOWA

PICTURED HERE ARE THE THREE NEAREST DAMS of ManCryCo Royal Duke

HIS GM MAT. GRANDDAM



MAYTAG DEAN INKA RUE (EX-GM)
9y 365d 3X 24507 4.1 999.7
Total to date—(all others 2X)
108,762 F. - 4.2% - 4,541.7 F
She is EX. in rear udder, VG in fore udder. Besides her 930-lb. daughter at right, she has a 782-lb. daughter finishing with over 900 F.

HIS DAM

MANCRYCO ROYAL RUE (EX)

3-8	2X	HIR	365	13,346	M	3.9%	514 F
5-3	2X	HIR	365	14,050	M	3.8%	538 F
6-6	3X	AR	365	21,609	M	3.7%	805 F
7-11	3X	AR	262	19,885	M	3.6%	712 F
9y	**3X**	**AR**	**365**	**24,597**	**M**	**3.8%**	**939 F**

Is. EX. in mammary. She was gr. ch. and best udder All-Ia., 1952, 1954 and Neb. 1953.

HIS PATERNAL GRANDDAM

MANCRYCO ROYAL STAR (VG)
12 yrs. 2X 25,696 M 966 F
9 yrs. 2X 19,759 M 707 F
Total life record to date, 159,735 M. 5,455 F. — all 2X. She is EX on mammary. Has an EX maternal sister with 732 F. 2 yrs.

The sire of "Duke" is ManCryCo Governor Jupiter, son of the GM Carn. Gov. Homestead Inka. He combines our two greatest cow families.

"Duke" was classified VG at 3-yrs. Four of his daughters now in production, should make near 500 F. on 2X.

Write us about some good sons of "Duke" from other members of these two great cow families.

LEO BRUCK, Owner

ManCryCo Farms

MANNING, IOWA
LESTER DAMMAN, Herdsman

Our Former Herd Sire — One Of The Greatest

MAYTAG ORMSBY FOBES DICTATOR
Excellent - Gold Medal

Maytag Ormsby Fobes Dictator (EX-GM)

HIR Daughter-Dam Comparison

	No. Rec.	Milk	%	Fat
229 tested daus. ave.	509	14,166	3.75	531
141 prs. daus.	333	14,302	3.76	538
dams	474	13,954	3.71	517
		348	.05	21

4 times Sire 1st "Get," Indiana State Fair
HIR daughters with 900, 932 and 1106 lbs. fat, 2X
Sire, 10 "Excellent" daughters, 2 "Excellent" Sons
Sire, Hon. Ment. All-American Aged Cow, 1957
155 Classified daughters average 82.4 points

Our 8 Present Herd Sires - - - Doing A Great Job

★ CRESCENT BEAUTY LIEUTENANT

Good Plus — 84 aAa - SRR
26 H T daughs. ave. (2X, 305d, ME)
13,929 3.83% 534
4 H T daughs. from 600 to 623 lbs., 2X, 2y
Sire of:
2 "Excellent" daughters
3rd Sr. "Get," Indiana State Fair 1957
Jr. All-American 2-yr-old, 1956
Daugh. sold in 1958 National Convention Sale for $2800.
1st 2-yr-old, Ind. State Fair and International Jr. Dairy Show, 1956.

★ CLYDE HILL FAVORITE LAD

Very Good - SMP aAa-RRS
21 H T daughs. ave. (2X, 305d, ME)
14,427 3.98% 574
4 H T daughs. from 627 to 664 lbs., 2X, 2y

★ CLYDE HILL MARA BRIDE MAUD

aAa - RSR
His first calves show a lot of promise.
6 crosses to "ROCK" (EX-GM) and 3 crosses to "FANNY" (EX - National production champ. at 15y and 16y).

Include These Sons And Grandsons Of Dictator

A SON

SMOKER DICTATOR LANCELOT
(GP-84)

Sire of Hon. Men. Jr. A.-A. Jr. Hfr. Calf, 1957. aAa-SSR
His dam — a powerful VG (88) brood cow with 674 lbs. fat and a lifetime record of over 100,000 lbs. milk on 2X. He has five tested maternal sisters with 481, 494, 575, 625 and 631 lbs. fat, all 2X. His full sister is the Excellent Smoker Lollie Dictator, 625 fat, and over 113,000 lbs. milk to date, nominated for All-American 3-yr-old in 1951.

★ AL-BETH DICTATOR RUFUS

Very Good — 87 aAa-SSS
Son of "Dictator." Full sister with 845 and 871 lbs. fat HT 2X. Dam twice over 800 lbs. fat 2X, 4.8%.

★ CULVER MAJOR DICTATOR DESIGN

aAa - SRS
Double grandson of "Dictator."
Dam — "Excellent" with 1106 lbs. fat 4.2% 2X
High cow in 1957 National Convention Sale at $4300.

★ CULVER LIEU DICTATOR LEADER

Good Plus - 83 aAa-SSR
Son of "Lieutenant." His dam a "VG" Dictator daughter with 710 lbs. fat, 4.4%, 4y; 681 lbs., 6y; 625 lbs., 3y; 622 lbs., 2y; All 2X HT.

★ OAK DELL GOMAR DICTATOR

aAa - RSR
Son of Hickory Creek Gomar (EX-All-American) and Culver Dictator Eden Hope "EX" twice Jr. All-American with 658 lbs. fat 4.1% 2X HT at 8y2m.

SONS FOR SALE
Fresh Semen Available
Anywhere in U. S. A.

NEWMAN HOLSTEIN FARMS

John A. Newman & Sons Culver, Indiana

Sires With Ten or More Daughters

With Life Records Above 100,000 Lbs. Milk

During the past year fifteen names have been added to the list of sires with ten or more 100,000-lb. daughters, bringing the total to 74 as appears in the complete listing. The position of the top three is unchanged from a year ago (**World**, p. 155, Aug. 10, 1957) although the first and third position sires each acquired an additional daughter.

With a total of 36 daughters giving him a commanding lead is King Bessie Plus 11th 708582 (VG) who was bred by R. V. Rasmussen, Elmwood Farms, Lake Forest, Ill., and developed by Lapeer State Home and Training School, Lapeer, Mich. Second with 27 daughters, unchanged from last year, is Dunloggin Design 738106 (EX-GM), whose work at Overbrook Dairy, Cedar Grove, N. J., is well known. Fighting for second spot, and with one more than last year for a total of 26, is Baker Farm Dauntless 668530 (EX-GM), former key sire at Harold J. Shaw's, Sanford, Maine. Perhaps another year will find Dauntless up another notch.

Both Dunloggin Master Stroke 769577 (VG-GM) and Imperial Governor of Rose Hill 729194 (GP) added a daughter to bring them ahead of Bell Farm Suzone 517606 (VG-GM) in a tie for fourth with 24 daughters each. Master Stroke was the Woodmaster son used so successfully in the Rolling Knoll herd of Ralph and Grover Walker, Gaithersburg, Md., while the Imperial Governor bull is a Governor of Carnation son whose daughters are mainly in the herd at Traverse City State Hospital, Traverse City, Mich.

Wisconsin Admiral Burke Lad 697789 (VG-GM) (21 daughters) is another sire with a daughter added in the past twelve months and, bringing to eight the number of sires with 20 or more 100,000-lb. daughters, is Admiral Bonny Girl 676723 (VG-GM) whose total increased from 18 to 20. This latter sire, developed mainly by Leonard J. Seybold, Meadow Brook Holstein Farm, Forest Jct., Wis., has daughters listed in several Wisconsin herds in Volume 13 of the Green Book.

Altogether 19 sires listed last year added to their totals, many with two more daughters and with Posch Ormsby Fobes Eden 822709 (GP) the only one with three additions.

The 15 new names are marked with an asterisk (*) in the published list. Making the greatest advance was Carnation Segis Homestead 771563 (VG) (15 daughters), a Governor of Carnation son used, as was the first place sire, at Lapeer State Home and Training School. The next three sires added, with 12 daughters each, were developed respectively at Mental Health Institute (formerly Mt. Pleasant State Hospital), Mt. Pleasant, Iowa; Iowa State Penitentiary, Ft. Madison, Iowa; and the Los Robles herd of Frank Hopkins & Son, San Jose, Calif.

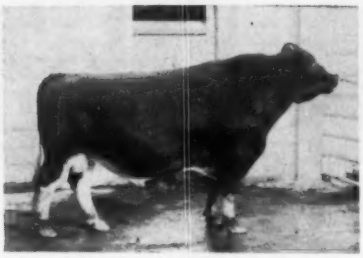
With the addition of Dunloggin Goldmaster 820086 (VG) (11 daughters) to the list, there are now six sons of Woodmaster with ten or more 100,000-lb. daughters—an achievement unequalled by any other sire. Incidentally Goldmaster is a full brother to Dunloggin Master Stroke, mentioned previously as tied for fourth place.

Carnation Milk Farms, Carnation, Wash., and Dunloggin, Ellicott City, Md., each have the distinct honor of breeding eight of these sires, although nine carry the Dunloggin prefix and only six have the Carnation prefix. Dunloggin Woodmaster came to Dunloggin in dam and was named according to the prefix rules of that day. The two sires bred by Carnation but without their prefix are Imperial Governor of Rose Hill 729194 (GP) and Sir Inka May 36th 695811 (VG).

Of the 74 sires on the list, 29 are Gold Medal, 12 are Excellent, 29 Very Good, 8 Good Plus, and 25 are unclassified according to our information.

Name of Sire	No. Dtrs. Over 100,000 lbs. Milk
King Bessie Plus 11th 708582 (VG)	36
Dunloggin Design 738106 (EX-GM)	27
Baker Farm Dauntless 668530 (EX-GM)	26
Dunloggin Master Stroke 769577 (VG-GM)	24
Imperial Governor of Rose Hill 729194 (GP)	24
Bell Farm Suzone 517606 (VG-GM)	23
Wisconsin Admiral Burke Lad 697789 (VG-GM)	21
Admiral Bonny Girl 676723 (VG-GM)	20
Michigan Traverse Ormsby Ideal 636834	19
Rock River Hengerveld Al 664525 (EX-GM)	18
Dunloggin Woodmaster 667915 (GM)	17
Ormsby Lad Sesame 560249	17
Sir Bess Gettie of Taylaker 2d 769595 (EX-GM)	17
Sir Bess Tidy 731137 (EX)	17
Traverse Echo Model Marathon 504402 (VG-GM)	17
Traverse Inka Marathon 650025	17
Carnation Imperial Ormsby Pontiac 747117	16
Montvic Bonheur Abbekerk 749573 (VG-GM)	16
Posch Ormsby Fobes Eden 822709 (GP)	16
Carnation Imperial Madcap Lad 837650 (VG-GM)	15
*Carnation Segis Homestead 771563 (VG)	15
King Tidy Fobes of Ventnor 751697 (GP)	15
Montvic Posch Rag Apple 653486 (VG-GM)	15
Pabst Sir Belmont Prince 748396 (GM)	15
Rainbow Captain Bold 822580 (VG)	15
Toledo DeCreamCo Aaggie 658554 (VG)	15
Carnation Ormsby Segis Pontiac 729187 (VG)	13
DeCreamCo Bess Burke Fobes 11th 532373 (VG)	13
Dunloggin Matador Della 746315 (VG)	13
Dunloggin Progressor 769437 (GM)	13
King Bessie Korndyke Ormsby 574194 (EX)	13
Pabst Roamer 859213 (EX-GM)	13
Sir Pansy Beets Ormsby Burke 729720	13
Sleepy Hollow Racola 752029 (VG-GM)	13
Winterthur Fobes Great Viscount 823055 (VG-GM)	13
Dunloggin Champion Master 716741 (VG)	12
Cornell Pride 16th 746743 (VG)	12
Montvic Lochinvar 855938	12
Mt. Pleasant Greenfield Ona Ollie 582783	12
N J E S Sensation Charlot Conqueror 673525 (EX-GM)	12
Oostie Superior 718659	12
Ormsby Direct 553013	12
Osborndale Oliver Sir Ormsby 822050 (GP)	12
*Pabst Burke Pride King 872781 (SMP)	12
Sequoia Romeo J 794255	12
*Sir Inka May 36th 695811 (VG)	12
Sir Taylaker Ormsby Gettie 686679 (VG-GM)	12
SX King Creamelle Colantha 482578	12
*Weber Perfecto Burke Pepper 892265 (VG-GM)	12
*Colony George Heilo 736714 (GP-GM)	11
*Dunloggin Goldmaster 820086 (VG)	11
*Los Robles Lyons Ormsby Segis 873608 (GP-GM)	11
Ormsby Sensation 45th 442551 (VG-GM)	11
Sir Pansy Pearl Ormsby 682582	11
Carnation Invincible 659862	10
Carnation Prince Mercedes 600149	10
*Cherokee Sir Homestead 721252 (VG-GM)	10
*Cornell Neptune King 848001 (EX-GM)	10
*Dauntless Togus Direct 821505 (EX-GM)	10
Deenabee Carnation Aaggie Ben 727716	10
Dunloggin Fond Memory 751640	10
Dunloggin Master Creator 727510 (VG)	10
Fairhurst Tritomia Segis Ormsby 748112 (GP)	10
King Bessie Ormsby Pietertje 62d 676466	10
*Lauxmont Admiral Lucifer 769170 (VG-SMP)	10
Man-O-War Ormsby Posch 691354	10
*N J E S Sir Mutual Ormsby Jewel Alice 654594 (GP)	10
Osborndale Chieftain Inka Ormsby 706753 (VG-GM)	10
Rear Admiral Ormsby Fobes 724521	10
Sir Ormsby Fobes Dictator 662443	10
Sir Tritomia Burton Pietertje 638511	10
*Tranquillity Trailblazer Boast 894536 (VG)	10
*Weber Hazelwood Burke Raven 909839 (EX-GM)	10
*Winterthur Victor Select Aaron 952331 (EX)	10

* Indicates additions since August, 1957.



WIS WHIRLWIND
Excellent - Silver Medal Type
Full brother to Reward, the $6000 top of the National Convention Sale.

WIS WHIRLWIND

EXCELLENT - SILVER MEDAL TYPE

Wis Whirlwind now has 37 classified offspring with: 1 "EX", 9 "VG", 19 "GP" and 8 "G". These were classified at an average age of 3-4. They scored 100% "GP" or better in Dairy Character, 97% "GP" or better in Body and 95% "GP" or better in Rumps **and 7 of them are "EX" in this breakdown.**

Our 774-lb. Ona (VG) is now promising over 900 lbs. with 500 lbs. in the first 160 days. Annie (VG) has just finished with 719 fat at 2 yrs. Primrose (VG) looks like nearly 750 lbs. fat as a first calf heifer. Several other Whirlwind daughters are making from 500 to 600 lbs. fat with their first calf.

A "Whirlwind" Daughter

SMOKY HILL PANSY PATTY
(VG-87 with 1st calf)
HT 2-7 365d 3X 16,000 4.0 634 (SA) Purple Ribbon Winner, Southwest Ohio B & W Show, 1957.

A "Whirlwind" Son

IDEAL BURKE ELSIE LEADER
Excellent - Gold Medal
Nominated for All-American and the sire of All-American nominees. One of the popular bulls in the west.

— OTHER EXCELLENT BURKES IN SERVICE —

PABST ROBURKE BELMONT
Excellent - Gold Medal Proven Sire
Now on lease to COBA

Bollman Burke M-O-W

Excellent

A son of the "EX" Bollman Burke Piebe out of Clarinda Meisegeier M-O-W (EX-809f). He is a full brother to our Bollman Naomi Burke Piebe (EX).

PABST BURKE DICTATOR
Excellent - Plus Proven
An own son of "Burke"
Dead but in service through frozen semen.

Latest Classification on 133 Head—83.2 pts.
12 "EX" 27 "VG" 56 "GP" 38 "G"

SAN MAR GALE FARMS

- RALPH STOLLE *Owner*
- JACK HOLTZAPPLE *Manager*

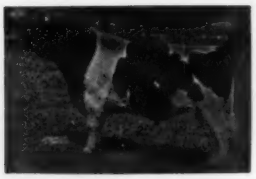
LEBANON, OHIO

Phone: 52606

H-97 Notre Dame Leader (VG-SMT)
Grandson of Burke by "Roamer" (EX-GM).

H-94 Pabst Roamer Gallant (GP-GM)
Grandson of Burke by "Roamer" (EX-GM).

H-96 Pabst Master (EX)
Grandson of Burke by "Regal" (EX-GM).



H-87 Admiral Comet (EX-SMT)
Grandson of Burke by "Comet" (EX-GM).

H-91 Roburke Russin Jan Fleta (VG)
2 crosses to Burke by "Roburke" (EX-GM).

The Line-Breeding Program

WISCONSIN ADMIRAL BURKE LAD
Very Good — Gold Medal
Only sire of the breed with 13 Gold Medal sons. Sire of 48 Excellent offspring, two All-American Gets.

Offers every breeder the opportunity to breed even greater cattle by supplementing his own breeding program.

- ✓ **to help him prove his herd sire, eliminating the chance involved with "all eggs in one basket."**
- ✓ **to maintain his line-breeding program.**
- ✓ **to make more desirable matings on certain cows.**
- ✓ **to benefit from using THE bulls that have proved themselves to be especially outstanding.**
- ✓ **to outcross or line-cross onto his best cow families for a future herd sire.**

H-106 Johanna Canary Pabst Ormsby (VG)
Grandson of Burke by "H-61 Lyons"

H-81 Wis Ripper (VG)
Full Brother to H-49 Model (VG).

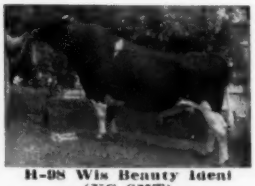
H-49 Wis Burke Model (VG)
2 Crosses to Burke by "Ideal". Proven Entirely on Artificially Sired Offspring.

← The "Burkes" and "Ormsbys"

BADGER BREEDERS

Located 1 Mile West of Shawano on Hy. 29

H-99 Valentine Posch Ormsby Fobes (EX)
By Winterthur Posch Ormsby Fobes with mild influence of Burke.



H-98 Wis Beauty Ideal (VG-SMT)
2 Crosses to Burke by "Ideal" (EX-GM).

H-100 Pabst Leader Count (VG)
4 crosses to Burke by "Leader" (EX-GM).

H-101 Pabst Raven Rag Apple (GP)
4 Crosses to Burke by "Raven" (EX-GM)

H-88 Bollman King Pearl Ormsby (EX-SMT)
With mild influence of Burke.

H-102 Baker Farm Dunwood Pride (EX-GM)
By Dunloggin Woodsman, a double "Woodmaster" and "Elenora."

H-93 Rock River Master Gewina
Represents several Ormsby families.

H-74 Clyde Hill Fobes Verbena (GP)
Grandson of "Fanny" by son of "Zuba."

H-103 Carnation Standout Hello (EX-93)
Grandson of Governor by Revelation (EX-GM).

H-59 Carnation Celebrity (VG-GM)
Son of Governor.

H-67 Christy Homestead Intensity (VG)
Son of H-59, 9 crosses to "Joe."

H-92 Carnation Homestead Highboy (EX-GM)
Grandson of Governor by "Revelation" (EX-GM).

At BADGER Breeders

Every day members have opportunity for choice of bloodlines and choice of bulls within bloodlines.

●

5 Gold Medal Sires plus

5 Silver Medal Type sires

* * *

29 Classified Sires ave. 86.6
8 Excellent, 13 VG, 8 GP

GOVERNOR OF CARNATION
Only sire of the breed with 38 1000-lb. daughters. Sire of All-American Get 1939-1940. Leading Honor List Sire of 1944, 1951.

H-68 Oostie Carnation Highboy (VG)
Son of H-92. 7 crosses to "Joe."

H-90 Christy Homestead Forebearer (GP)
Son of H-92. 18 crosses to "Joe."

The "Homestead" →

Through "Joe" and his son, Governor of Carnation.

NORTH STAR JOE HOMESTEAD
Sire of Governor of Carnation and foundation sire of the "Homesteads."

H-84 Christy Homestead Pride (GP)
13 crosses to "Joe" by H-2 Pride (VG) and out of H-92 daughter that was out of H-59's national Record daughter, "Susanna."

COOPERATIVE

Shawano Wisconsin

Visitors Welcome
Every Day

H-95 Elmer Brook Hoesly Joe Pride (VG-SMT)
6 crosses to "Joe" by "H-2 Hoesley Pride" (VG).

H-78 Elmer Brook Piebe Hoesly Pride (VG)
10 crosses to "Joe" by "H-2 Hoesly Pride" (VG).

H-38 Elmer Brook Homestead Star (EX)
Grandson of Governor. Proven entirely on artificcially sired offspring.

H-105 Iva-Nan Eden De Grand (VG-GM)
Two crosses to Posch Ormsby Fobes Eden, one through "Delight's" son.

H-79 Distinction Magic Count (GP)
5 crosses to Governor by "Magic Nobleman" (SMP).

H-104 Carnation Butter Boy Laddie
Mat. brother to H-103 & sired by "Butter Boy" (EX-SMT)

H-85 Carnation Homestead Champ (GP)
Three crosses to Governor by "O Boy" (EX-GM).

First Badger Breeders

Show Window Consignment Sale

WEDNESDAY — SEPT. 10

SHAWANO COUNTY FAIRGROUNDS

SHAWANO — WISCONSIN

All entries will be by BBC sires and out of dams with records of 400 lbs. or more

CONSIGNORS TO DATE ARE

Leonard Fischer, Collins — a "Very Good" — 89 daughter of H-46 Pabst Burke Johanna (VG).

David Bachmann, Pinehurst Farm, Sheboygan Falls — a "Very Good" — 86 daughter of H-87 Admiral Comet (EX-SMT)

Albert C. Allen, Green Bay — one by H-92 Carnation Homestead Highboy (EX-GM).

Paul Christoph, Chilton — one by H-92 Carnation Homestead Highboy (EX-GM)

Colonial Dairy Farm, St. Nazianz — one by H-38 Elmer Brook Homestead Star (EX) and one by H-90 Christy Homestead Forebearer (GP)

Donald Franckowiak, Stratford — one by H-88 Bollman King Pearl Ormsby (EX-SMT)

Mike Garvey, Freedom — one by H-38 Elmer Brook Homestead Star (EX).

George Keiffer, Auburndale — one by H-80 Wis Ideal Monarch (VG-SMP)

Bernard Kleiber, Manitowoc — one by H-83 Carnation Heralder (EX-GM)

J. L. Kohn, Medford — one by H-87 Admiral Comet (EX) and one by H-59 Carnation Celebrity (VG-GM).

Erwin Laack, Plymouth — one by H-92 Carnation Homestead Highboy (EX-GM)

Herbert Messman, Two Rivers — one by H-79 Distinction Magic Count (GP)

Delmar Moehrke, Chilton — one by H-49 Wis Burke Model (VG)

Math Meulemans, Wrightstown — one by H-82 Gray View Burke Skyrider (VG)

Hilmer Mueller, Seymour — one by H-38 Elmer Brook Homestead Star (EX)

Amos Natzke and Sons, Greenleaf — one by H-85 Carnation Homestead Champ (GP)

D. V. Nusbaum, Park Falls — one by H-38 Elmer Brook Homestead Star (EX)

R. J. O'Harrow, Oconto Falls — one by H-64 Carnation Pinnacle (VG)

Floyd Payne and Son, Waldo — one by H-87 Admiral Comet (EX-SMT) and H-49 Wis Burke Model (VG)

Donald Schnell, Forest Junction — one by H-65 Wis Cyclone (VG-GM)

Ewald Schutt, Shawano — one by H-59 Carnation Celebrity (VG-GM)

Suter Brothers, Medford — twins by H-80 Wis Ideal Monarch (VG-SMP)

Anthony Tuschl, Whitelaw — one by H-83 Carnation Heralder (EX-GM)

Selections include bred heifers (most of them due shortly after the sale), a few milking cows, open heifers and calves

Many are second and third generation offspring of Badger Breeders sires

See next issue of the "World" for more details and photographs

G. "JACK" STANCHFIELD, Sale Manager
Fond du Lac, Wisconsin

HARVEY SWARTZ, Auctioneer
Waukesha, Wisconsin

BADGER BREEDERS COOPERATIVE

SHAWANO **Phone 677** **WIS.**

SOME OF THE BREED'S GREATEST CATTLE

Have Come From Wisconsin Institution Herds

In 1924 Wisconsin State Institutions purchased four females at the John Erickson dispersal, establishing our Burkes. A few of the best known sires bred: Wisconsin Admiral Burke, Wisconsin Admiral Burke Lad, Wis Ideal, Wisconsin Masterpiece.

— Direct descendants of these proven sires in use in all of our herds - 16 GM proven sires.
— Over 20 years of continuous testing - acceptance by breeders throughout the world, the best evidence of the success of our line-breeding program.
— Top selling bull at 1958 auctions, the $6,000 Wis Reward from one of our institution herds, also bred the $30,000 Wis Maestro.

One of the homebred sires at Nowisco, just made Excellent, son of Wis Progressor from Nowisco Maybelle Inka, VG, with life record of 157,239M. 3.5% 5,509 F. This new Excellent is Nowisco Tony.

WHEN BREEDING ARTIFICIALLY

Breed to the best. Frozen semen available from **Wis Ideal,** EX-GM and All-American. "Ideal" has 5 GM sons, 11 SMP sons, 9 SMT sons, 12 EX. offspring and 1 GM daughter. Price — $100 per living calf. For information or ordering— **Write Wis State Reformatory, Green Bay, for details.**

— For the best in breeding, write for our latest bull list. —

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **State Capitol, MADISON, WISCONSIN**

A New HIR Proof For Dean Walker

HIR Proof: June 1958

25 tested Daus. ave.	32 rec.	14,717	3.74	550
25 Pairs Daus. ave.	32 rec.	14,717	3.74	550
Dams ave.	116 rec.	13,795	3.72	513
		+922	+.02	+37

Dean Walker is our son of Pabst Roamer Dean Walker Lad (EX-GM) out of a 100,000-lb. cow from Marshline's great Blossom family. The full sister to his dam is "EX" with over 200,000 and still producing.

MARSHLINE PABST DEAN WALKER (VG-80-SMP)
OUR SENIOR HERD SIRE

MAPOVAL FARMS, INC.
MILAN, PA.
IRVIN M. MACAFEE & SONS

The 34 classified daughters of Dean Walker in our herd average 81.4 points. More than 50% were 2-yr-olds and the rest were 3-yr-olds.

We can offer you sons of Dean Walker or sons of his daughters. These calves are backed by many years of breeding, planning and testing. Write for complete information.

Holsteins at the Sales...

BROAD ROCK DISPERSAL

CATALOG SUMMARY

69 Females 2y & Over	$51,365	$744.42
(12 calves under 3 mos. s.w.d.)	4,170	347.50
4 Bred Yearlings	1,925	481.25
19 Open Yearlings	8,625	453.95
14 Heifer Calves Over 3 mos.	6,050	432.14
4 Bulls over 3 mos.	2,610	652.50
110	$74,745	$679.50

After over 15 years of breeding top Holsteins, Broad Rock, owned by the St. Joseph's Abbey, Spencer, Mass., was dispersed on July 12th. It was a homebred herd with just two of the 110 head having outside prefixes. These two were the 15-yr-old Dunloggin Fond Anna and the 12-yr-old Helengeorge Gracious Clover. A top of $1500 was reached for the senior herd sire and a total of 12 head sold for $1000 or more. It was a strong sale right to the end with the 110 cataloged animals averaging just at $680. R. Austin Backus, Inc., Mexico, N. Y. managed the sale with Horace and Charles Backus in the box and Olin Backus and Earl Groff working the ring. Miles Marhsall was Barn Superintendent, Emmett McClure was leadsman and Edgar Hotaling was clerk. Herd Superintendent Bert Henman had the cattle looking their best and the sale moved right along.

Broad Rock Gracious Governor (EX), the 12-yr-old senior herd sire topped the sale at $1500 selling to the Mass. Selective Breeding Ass'n., Shrewsbury, Mass. He was the son of Dunloggin Gracious Master (EX) out of the $12,500 Carnation Homestead Violet.

Patricia & Roberta Behrman, Lodestar Farm Newton, N. J., selected some of the tops in the sale. They paid $1400 for Broad Rock Duchess Fran, one of the nice daughters of Broad Rock Fond Duke out of the Gracious Master daughter of Lauxmont Safemaster Fann. They paid $1220 for Broad Rock Duchess Alma, the Fond Duke daughter of Lauxmont Admiral Almeda, the 802-lb. Admiral Lauxmont daughter. Broad Rock Ramis Rosita went to Lodestar for an even $1000. She is a Broad Rock Ramus daughter out of the Lauxmont O Rosebine family.

W. Eugene Witwer, Churchtown, Pa., bought the third high animal in the sale paying $1325 for Broad Rock Duchess Grace, the Fond Duke daughter out of Broad Rock Gracious Belle, daughter of Dunloggin Duchess Belle. Mr. Witwer also paid $1300 for Broad Rock Governess Nora, the Gracious Governor daughter of Dunloggin Fond Anna and $1200 for Broad Rock Ramis Reva, the Ramus daughter of Broad Rock Gracious Eva, daughter of Dunloggin Pica.

Cedar Point Farm, Easton, Md., owned by Mrs. W. Alton Jones, spent a total of $11,435 for 14 head. Heading the purchases at $1100 was Broad Rock Governess Goldie, a Gracious Governor daughter out of Broad Rock Gracious Eva. Mrs. Jones paid $1000 apiece for Broad Rock Duchess Meta, Broad Rock Duchess Sanna, both Fond Duke daughters, and Broad Rock Governess Fantan, another Gracious Governor daughter.

Edmond Millette, Charleton, Mass., paid $1075 for Broad Rock Governess Waynette, the 720-lb. Gracious Governor daughter of North Star Worthy Waynette. He also paid $1075 for Broad Rock Ramus Ona, a Ramus daughter out of a 629-lb. Gracious Master daughter.

Bahnsen Brothers, Branford, Conn., purchased the junior sire, Broad Rock Ramus, for $500. They paid $900 for a Gracious Governor daughter and $800 and $750 for two Dunloggin Gracious Master daughters.

Joseph Canby, Langhorne, Pa. was the final bidder at $900 on Broad Rock Governess Eve (GP-725f), the Gracious Governor daughter out of Broad Rock Nobless Evon, an 814-lb. daughter of Lauxmont O Rosebine.

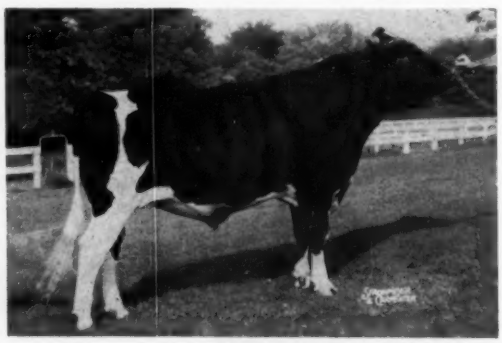
Two more Gracious Governor daughters went to Herbert S. Wood, Oneco, Conn. at $875 and $750. Donald J. Boisvert, Greene, R. I., paid $875 for Broad Rock Duchess Althea, a Fond Duke daughter. Another Fond Duke, Broad Rock Duchess Meda, went to Joaquim C. Almada, & Son, Brooklyn, Conn., for $850. One of the younger daughters of Dunloggin Gracious Master, Broad Rock Gracious Lola, sold for $850 to Helen R. Eaton, Haverhill, Mass. Edward P. Hayes & Sons, Rocky Hill, Conn. paid $850 for Broad Rock Gracious Fanny, the Gracious Master daughter out of Lauxmont Safemaster Fann.

David Monell, Cato, N. Y. purchased a dozen females and headed his purchases with the $830 Broad Rock Gracious Senorita, a Gracious Master daughter out of an 814-lb. "VG" dam. Another $800 animal was Broad Rock Governess Rosalie, a Gracious Governor daughter. She went to D. M. Watt & Sons, Still River, Mass. Davetta K. McComb, Suffield, Conn. paid $800 for Broad Rock Nobless Eunice, an 812-lb. daughter of Baker Farm Helbon Nobleman.

Broad Rock Gracious Belle, Helengeorge Gracious Clover and Dunloggin Fond Anna sold for modest prices because of their ages. Gracious Belle, still sick from calving complications, went for $750 to Peter J. Gifford, Jordanville, N. Y. Her young bull calf by

(Please turn to page 76)

BROAD ROCK DUCHESS FRAN (GP)
Top selling female in the Broad Rock Dispersal, selling for $1400 to Patricia and Roberta Behrman, Newton, N. J.



BROAD ROCK GRACIOUS GOVERNOR (EX)
The Broad Rock senior herd sire and the top selling animal in the sale. He sold for $1500 to the Mass. Selective Breeding Ass'n, Shrewsbury, Mass.

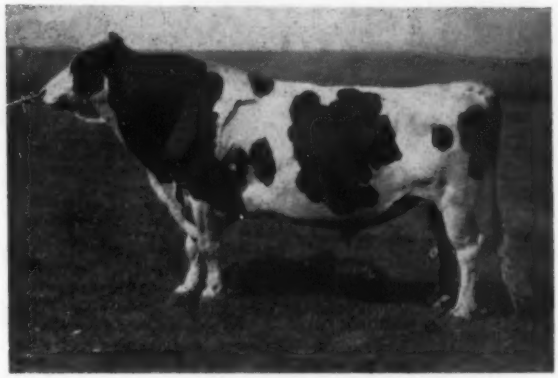
Four Successive "Chieftain 7th" Herd Sire Generations At Knollwood

. . . . All Silver Medal Production

Montvic Chieftain 7th founded our herd in 1941-44. He is the highest test sire of the breed for all time.

His proof (ME 2X 305d) . . .

54 pairs Dtrs. ave.	11,820M	4.17%	493F
Dams ave.	13,070M	3.52%	460F
Difference	—1250M	+.65%	+33F



MONTVIC CHIEFTAIN 7TH (VG-GM)

KNOLLWOOD BONHEUR CHIEFTAIN (SMP)

A "Very Good" 767-lb. Fat 4% son of "Chieftain 7th"

His proof . . .

19 pairs Dtrs. ave.	12,093M	4.33%	524F
Dams ave.	12,860M	4.11%	529F
Difference	—767M	+.22%	—5F

KNOLLWOOD CHIEF (SMP)

A 1273-lb. Fat 4.8% son of Knollwood Bonheur Chieftain

His proof . . .

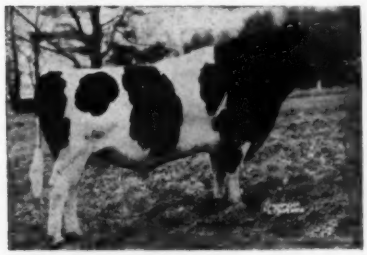
19 pairs Dtrs. ave.	13,161M	4.03%	530F
Dams ave.	12,162M	3.98%	484F
Increase	+999M	+.05%	+46F

KNOLLWOOD SUPREME (SMP)

A 1107-lb. Fat 4.4% son of "Chief"

His proof . . .

12 pairs Dtrs. ave.	12,732M	4.36%	555F
Dams ave.	11,847M	4.21%	499F
Increase	+885M	+.15%	+56F



PLUS

SOVEREIGN COCHRAN (VG-GM)

(Thru transfer of semen)

His proof (ME 2X 305d) . . .

21 pairs Dtrs. ave.	12,898M	3.74%	482F
Dams ave.	12,786M	3.6%	460F
Increase	+112M	+.1%	+22F

To this, add Cochran Ideal (with 6 daughters at Knollwood, all testing over 4%) by the $14,000 Sovereign Cochran (VG-GM) out of a N. Y. State Champion Show Dam and "Ideal's" son, Knollwood Sovereign, out of the 839-lb., 4.3% former N. Y. Champion Cochran Sovereign May (VG) and you will have a complete picture of our Herd Sire history. The good part of it is that all of these sires except "Chieftain 7th" (we still have 4 daughters) are still in service at Knollwood through natural or artificial service.

IT'S PROVEN PRODUCTION FOR GENERATIONS THAT COUNTS

Drop Us A Line For A Future Herd Sire or Young Heifers By Most of These Sires

KNOLLWOOD FARMS

DANIEL I. MAYNE & SON
Fairport, New York

Ten miles due East of Rochester, at N. Y. Route 286 and Monroe-Wayne County Line Road Phone: FR-7-1769

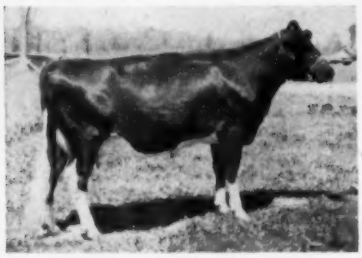
"There's Gold In

★ "Gold Medal" —

— FEATURING —

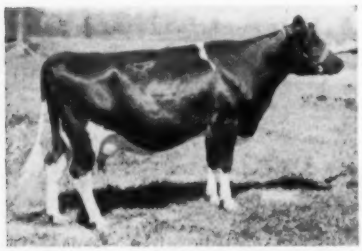
DISTINCTION PROFILE SISSY (EX)

2y	11,489	4.1	468
3y	11,639	4.0	466



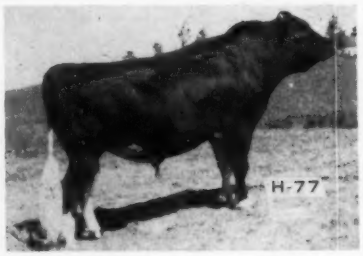
DISTINCTION PRINCESS PROFILE (VG)

2-7	11,903	441



DISTINCTION MAGIC NELL PROFILE (VG)

2-8	16,259	540



CARNATION PROFILE (VG)

And His

Daughters

TSBC Proving (305d 2X ME)

13 daus.	18 rec.	15,428	3.9	611
13 dams	42 rec.	14,203	3.7	530
Increase		+1,226	+.2	+81

17 Classified Daughters
1 "EX" 6 "VG" 6 "GP" 4 "G"

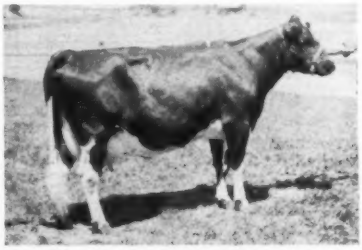
May we express our appreciation to John Wuethrich, Greenwood, Wisconsin, for developing and making this outstanding sire available to our members and the public.

★

← This Gold Medal Bull

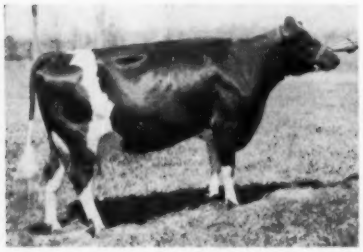
DISTINCTION ALBA PROFILE (GP)

2-10	13,040	544



DISTINCTION JEWEL PROFILE (VG)

2-6	12,016	512
3-7	12,555	525

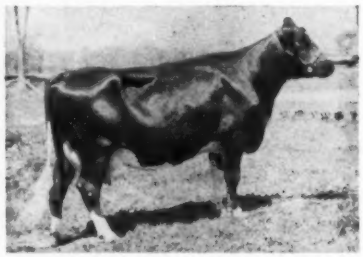


DISTINCTION EDDIE PROFILE (VG)

2-9	9,010	399

DISTINCTION NELLIE PROFILE (VG)

2-6	16,028	614
3-6	18,080	738



DISTINCTION PROFILE DROGA (VG)

2-3	10,977	495
3-3	12,510	501

These And All Our 20 Holstein Sires

Write to Tri-State Breeders Co-op. for further information.

TRI - STATE

Westby,

★

The Coulee Region

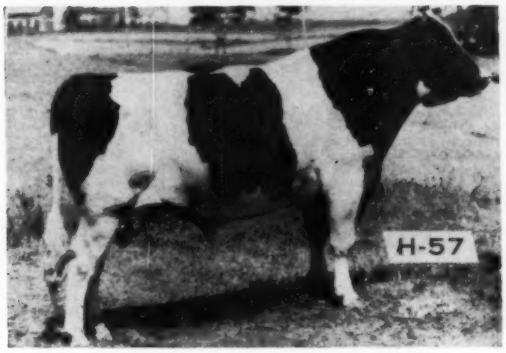
— That is!! ★

The 20 Holstein sires in our stud are available. Write for prices of their frozen semen.

— FEATURING —

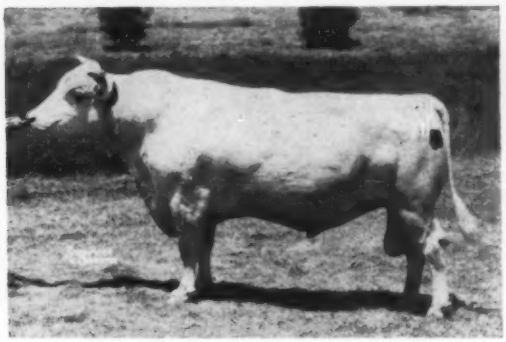
Other "Gold" And "Silver" Medal Sires

H - 57 PABST COMRO JESS



PABST COMRO JESS (VG-GM)

H - 79 SPRING FARM SILVER KING



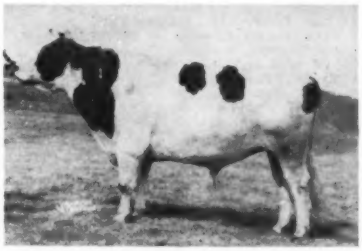
SPRING FARM SILVER KING (VG-GM)

H - 75 MALLARY RAG APPLE KEEPSAKE

Another Gold Medal

H - 17 FRASEA NETHERLAND INSPIRATION (GP-GM)

★



MALLARY RAG APPLE KEEPSAKE (VG-GM)

Another Gold Medal

H - 80 WISCONSIN MASTERPIECE (EX-GM)

★

— SILVER MEDAL SIRES —

Four Silver Medal Production Sires

H - 53 Carnation Lieutenant Colonel (VG)
H - 66 Pabst Sir Corobur Star (GP)
H - 76 Soo Land Carnation Beets Ace (EX)
H - 81 Hickory Creek Favorite (VG)

Two Silver Medal Type Sires

H - 67 Pabst Roamer Walker (VG)
H - 70 Wisconsin Ambassador

Are Available Through Frozen Semen

BREEDERS CO-OP

Wisconsin

Write to Tri-State Breeders Co-op., for further information.

★

BROAD ROCK (from page 72)

Dunloggin Plus sold to Hubert S. Miller, Myerstown, Pa. for $630. Gracious Clover sold for $700 to Isis Farm, Brewster, N. Y. and her Dunloggin Plus bull calf sold for $600 to L. C. Fisher, Norwood, Mass. Fond Anna, one of the few living 200,000-lb. cows, sold for $675 to Quality Farms, Lakeville, Conn.

Mass. Selective Breeding Ass'n., Shrewsbury, Mass.
(M) Broad Rock Gracious Governor (1-48) $1500

Patricia & Roberta Behrman, Newton, N. J.
Broad Rock Duchess Fran (1-52) 1400
Broad Rock Duchess Alma (5-52) 1220
Broad Rock Ramis Rosita (11-54) 1000
Broad Rock S Murel (5-57) 610

W. Eugene Witwer, Churchtown, Pa.
Broad Rock Duchess Grace (10-55) 1325
Broad Rock Governess Nora (5-50) 1300
Broad Rock Ramis Reva (2-54) 1200
Broad Rock Wayne Noreen (10-57) 580

Cedar Point Farm, Easton, Md. (14)
Broad Rock Governess Goldie (9-50) 1100
Broad Rock Duchess Meta (7-55) 1000
Broad Rock Duchess Sanna (5-55) 1000
Broad Rock Governess Fantan (3-52) 1000
Broad Rock Gracious Mabel (12-48) 950
Broad Rock T G Min (2-56) 900
Broad Rock Duchess Kim (6-52) 875
Broad Rock Gracious Alobia (8-51) 825
Broad Rock Duchess Tish (5-53) 710
Broad Rock F C Clo (4-57) 700
Broad Rock Ramis Bina (1-55) 675
Broad Rock Dandy Rosie (3-56) 660
Broad Rock S R R A Laurel (5-57) 620

Edmond Millette, Charleton, Mass.
Broad Rock Governess Waynette (4-52) 1075
Broad Rock Ramis Ona (4-54) 1075
Broad Rock Nobless Myrt (5-49) 900
Broad Rock Ramis Rosina (3-55) 800
Broad Rock Governess Jody (5-55) 800
Broad Rock Duchess Elenora Lee (5-52) 725

Bahnsen Brothers, Branford, Conn.
Broad Rock Governess Wanda (10-52) 900
Broad Rock Gracious Nan (2-49) 800
Broad Rock Gracious Naomi (1-51) 750
(M) Broad Rock Ramus (4-53) 500

Joseph O. Canby, Langhorne, Penna.
Broad Rock Governess Eve (12-51) 900

Herbert S. Wood, Oneco, Conn.
Broad Rock Governess Biddy (6-52) 875
Broad Rock Governess Fanna (5-55) 750

Donald J. Bolsvert, Greene, R. I.
Broad Rock Duchess Althea (6-52) 875
Broad Rock Gracious Lucy (5-49) 500

Joaquim C. Almada & Son, Brooklyn, Conn.
Broad Rock Duchess Meda (5-53) 850
Broad Rock D G Franny (5-56) 750
Broad Rock I Fane (7-56) 575
Broad Rock Ramis Candace (10-55) 550

Helen R. Eaton, Haverhill, Mass.
Broad Rock Gracious Lola (8-49) 850
Broad Rock Governess Norma (12-55) 500

Edward P. Hayes & Sons, Rocky Hill, Conn.
Broad Rock Gracious Fanny (12-48) 850

David R. Monell, Cato, N. Y. (12)
Broad Rock Gracious Senorita (2-55) 830
Broad Rock Duchess Ella (1-55) 575
Broad Rock E R Ava (3-56) 560
Broad Rock Wayne Tora (11-57) 550
Broad Rock Flick Senora (10-57) 510
Broad Rock Ramis Ramona (3-57) 500

D. M. Watt & Sons, Still River, Mass.
Broad Rock Governess Rosalie (3-52) 800
Broad Rock Governess Rosebud (12-52) 750
Broad Rock Flick Rosilda (5-57) 510

Davetta K. McComb, Suffield, Conn.
Broad Rock Nobless Eunice (8-47) 800

Fred W. Augur, Northford, Conn. (3)
Broad Rock D C Dora (6-56) 780

Peter J. Gifford, Jordanville, N. Y.
Broad Rock Gracious Belle (6-48) 750

Isis Farm, Brewster, N. Y. (4)
Helengeorge Gracious Clover (10-45) 700
Broad Rock Nobless Waynedette (12-48) 600
Broad Rock Nobless Rachel (4-49) 575

David M. Ressler, Myerstown, Penna. (3)
Broad Rock Ramis Amy (12-54) 700
Broad Rock Duchess Delly (6-55) 540

Francis J. Gomez & Russell L. Pattengill, Lakeville, Conn.
Dunloggin Fond Anna (9-42) 675

Robert L. Yohn, Narvon, Penna.
Female by Broad Rock Governor Flicka (2-58) 650

Hubert S. Miller, Myerstown, Penna.
Calf by Dunloggin Plus 630

Russell & Joyce Peterson, Woodbury, Conn.
Broad Rock Duchess Bead (10-51) 625

James Augur, Northford, Conn.
Broad Rock T G Kay (3-56) 600

L. C. Fisher, Norwood, Mass.
Male Calf by Dunloggin Plus (5-58) 600

Rodney E. Hanson, Hardwick, Mass.
Broad Rock Duchess Ona Cora (10-56) 580

Robert Fowler, North Pownal, Vt. (2)
Broad Rock Governess Rosemary (11-51) 575

J. H. Eaton, Haverhill, Mass.
Broad Rock Governess Pixie (9-56) 575

Charles Augur, Northford, Mass.
Broad Rock D B Renzie (2-56) .. 575

John M. Driscoll, Yantic, Conn. (7)
Broad Rock S E Adie (3-57) 500

Raymond G. Robinson, Hardwick, Mass.
Broad Rock Gracious Lois (4-50) 500

Other buyers were: Clarence O. Hosford, Abington; Herbert Kallman, Jewett City; Albert F. Augur, Northford; Frank Kosko, Middletown; Mae S. McComb, Suffield; Romolo J. & Ronald J. Saglio, Andover; Bass Brothers, Willimantic, Conn.; Joseph Puchalski, Spencer; Albert Couture, Warren; Joseph T. Urbanovitch, Jefferson; Robert C. Bartlett, Bolton; Albert J. Couture, Warren; Lloyd Atgalins, Spencer; Frank Nykiel Estate, North Brookfield; Peter Hanifin, Belchertown; Herbert L. Pollard, New Braintree; George Atgalins, Spencer, Mass.; David E. Orton, Sidney; Merwin Kouterick, Chemung, N. Y.; Henry W. Dexter, Greene, R. I.; David McNeilly, Brandon, Vt.; and Douglas Ballard, Berwick, Maine.

Weco Farms Dispersal

CATALOG SUMMARY

35	Females 2y & over	$27,225	$778.71
	(4 calves under 3 mos. s.w.d.)	550	137.50
1	Bred Yearling	575	575.00
9	Open Yearlings	2,930	325.56
10	Heifer Calves Over 3 mos.	3,705	370.50
5	Bulls over 3 mos.	1,425	285.00
60		$36,440	$607.33

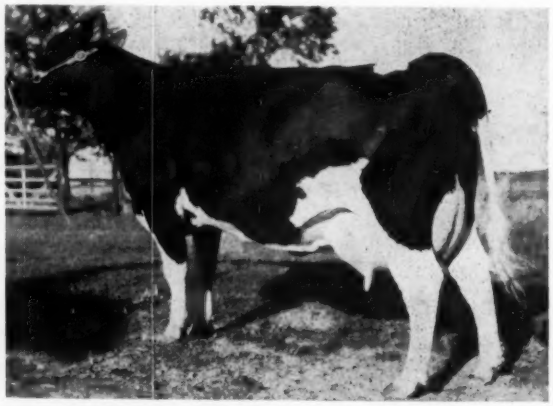
With eight head selling in the four-figure bracket and all the milking age females averaging over $778, the Weco Farms Dispersal at Sparta, Mich., on July 14 was a good one from start to finish. The market for young heifers was also particularly strong with 10 heifers over 3 months and under a year of age averaging $370.50.

Weco Farms was owned by F. C. Werner & C. A. Cofer, and the dispersal was managed and sold by C. B. Smith, Williamston, Michigan.

Leading the sale at $2100 was May-

(Please turn to page 82)

MAYERS MISTRESS KAREN ($2100)
Top of the Weco Farms dispersal, she returned to the herd of her breeder, Christ Mayer & Sons, Slinger, Wis.



OLIVER ACRES CARNATION ELLA ($1925)
Another star of the Weco Farms dispersal went to the herd of Miss Nancy R. Smith, Williamston, Mich.

U. S. NATIONAL BLUE RIBBON SALE

WAUKESHA, WISCONSIN

MONDAY AND TUESDAY

NOVEMBER 10 and 11

SALE STARTS 11:00 A. M.

ENTRY NO. 1

Mayers Dark Leader

Born Feb. 18, 1958

Consigned by Christ A. Mayer & Sons, Slinger, Wis.

— HIS SIRE —

WIS LEADER (EX-Gold Medal)

Sire of the All-American "Get" 1956
16 "Excellent" offspring
Sire of:
Tidy Roamer Bess Leader "VG"
All-American 3-year-old, 1957
Pabst Leader Walk "E"
All-American Jr. Yrlg. 1955
50 A R Daughters
4 from 831 to 1042 lbs.
28 from 505 to 739 lbs.
Plain View Inga "E"

365d	5y	3X	25942	4.0%	1042.0

All-American Aged Cow 1956

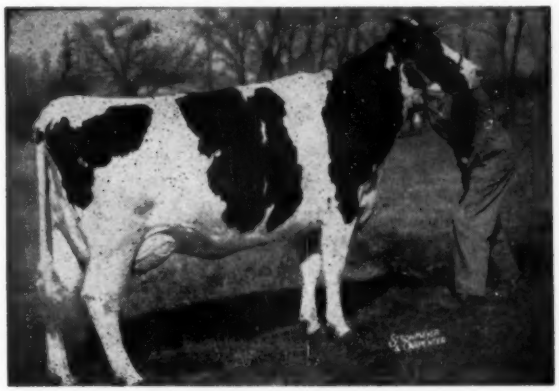
— HIS DAM —

MAYERS MISTRESS DARK ANNA (EX)

Classified "Excellent" — 92 pts.
1st prize Aged Cow — Senior and Grand Champion Wisconsin State Fair, 1957.
2nd Aged Cow in milk at Natl. Dairy Cattle Congress, '57
Member Reserve All-American "Get," 1957.
24,433 lbs. milk—986 lbs. fat and on test again.

MORE ABOUT THIS BULL—COMING ISSUES

— HIS EX. MATERNAL SISTER —



MAYERS RAVEN ANNA (EX)

Oldest daughter of Mayers Mistress Dark Anna "Excellent" 92 points. 16,740 lbs. Milk — 692 lbs. Fat 4 years Schroeder Bros. — one of the oldest breeders in Wisconsin — have just purchased her son as a herd sire.

OTHER CONSIGNORS TO DATE

HAWTHORN-MELLODY FARMS
WALTNER BROS.
ELSMER BERG
WALTER LANGE
SAN MAR GALE FARMS
CHRISTOPH FARM
HAROLD IMIG
GEORGE KEIFFER
BECKMAN BROS.
LLOYD OWENS
HUGO ALBRECHT
PABST FARMS
PABST-KNUTSON
CARNATION FARMS
SUNNY LEA FARM
ELMWOOD FARMS
WISCONSIN STATE REFORMATORY
LAKESIDE FARM
RUBY ACRES
HARVEY NELSON & SONS
KRULL FARM
EARL BAILEY & SON

WATCH COMING ISSUES FOR ADDITIONAL INFORMATION AND OTHER CONSIGNORS

W. L. Baird Company Box 177 Waukesha, Wisconsin

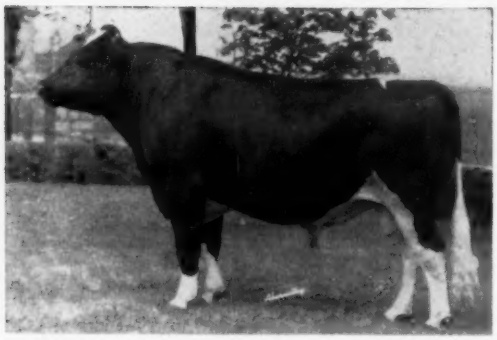
Again Athlone Admiral Fobes (VG)

CURTISS has "Again" on lease
CURTISS owns his sire:

ATHLONE ADMIRAL MONARCH (GP) SRR
18 dtrs. ave.: 14146 - 3.76% - 532 305d - 2X - ME
+1608 +.07% +70 over dams
Sire of many winners at fairs, incl. Monarch Mae Triune, 2-yr. heifer, Gr. Ch. Indiana St. Fair Jr. Show; 2d in Open, 3d in Best Udder, '57.

CURTISS owns one of the best sons of "Again"

He is Athlone Admiral Beget SRR out of a Pabst Regal Bloom (VG) SMP dtr.



AGAIN ATHLONE ADMIRAL FOBES (VG-SMT)

13 daughters have freshened at Athlone Farms, DeKalb, Ill. 10 dtrs. classified as 2-yr.-olds, ave.: 82.6. Nine daughters have records from 265 to 365 days. Figured to ME, 2X, for no. of days in milk, for comparison with their dams, the records and individual Classifications (as 2-yr-olds) are:

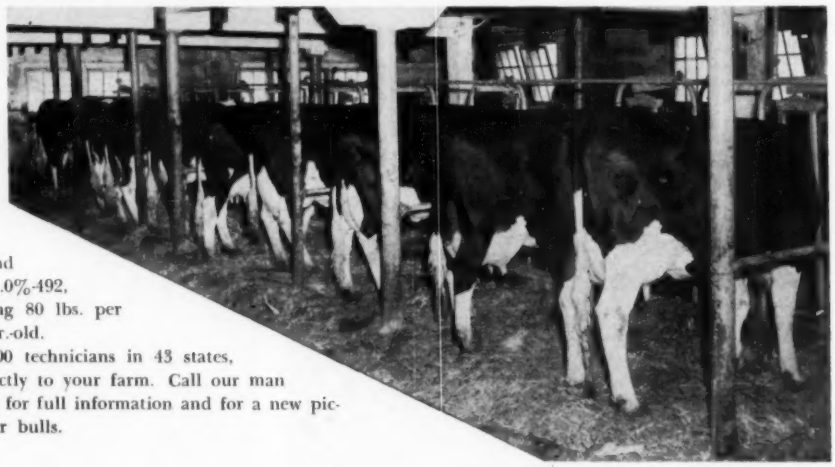
Suzette	(GP)	307d	18298 Milk	4.2%	754 Fat*
Fobes	(GP)	365d	16896 Milk	4.2%	707 Fat
Gay	(GP)	328d	16899 Milk	4.0%	662 Fat
Raven	(GP)	265d	15460 Milk	4.1%	633 Fat*
Penny	(VG)	365d	13037 Milk	4.7%	608 Fat
Trix	(GP)	365d	14735 Milk	3.9%	569 Fat
Blossom	(GP)	365d	12738 Milk	4.4%	555 Fat
Tulip	(GP)	321d	12709 Milk	4.0%	501 Fat*
Maid	(VG)	327d	11610 Milk	4.1%	472 Fat*

* Still on test.

Right:

THE FIRST 10 DAUGHTERS OF AGAIN ATHLONE ADMIRAL FOBES to freshen in the Athlone Farms herd. All are first-calf heifers, except the 2d and 4th from the right, which are 2d calf. Heifer at right is "Suzette" with 12740-4.2%-535, actual in first 305d, 2X. Second from right is "Gay," with 12256-4.0%-492, actual in 305d, 2X. Now milking 80 lbs. per day, 4.0% test, on 2X as a Jr. 3-yr.-old.

Curtiss, with more than 1,000 technicians in 43 states, will bring artificial breeding directly to your farm. Call our man in your neighborhood or write us for full information and for a new picture brochure showing all of our bulls.



CURTiSS IMPROVED STUD SERVICE, INC.

A Subsidiary of Curtiss Candy Company

Otto Schnering, Founder

CARY, ILLINOIS PHONE: MERCURY 9-2041

(SRR) Now A Silver Medal Type Sire

ATHLONE owns AGAIN ATHLONE ADMIRAL FOBES (VG-SMT)
ATHLONE is proving him (see records opposite page)
ATHLONE owns his "Excellent" 1084-lb. dam
ATHLONE bred his sire and the noted "Grace" family

"AGAIN'S" two nearest dams (below) show his great "Cow Family Inheritance"

"Fobes"

10y	365d	2X	27180	4.0%	1084
	(Illinois State Record when made)				
8½y	330d	2X	20600	3.6%	711
7y	365d	2X	22040	3.7%	806

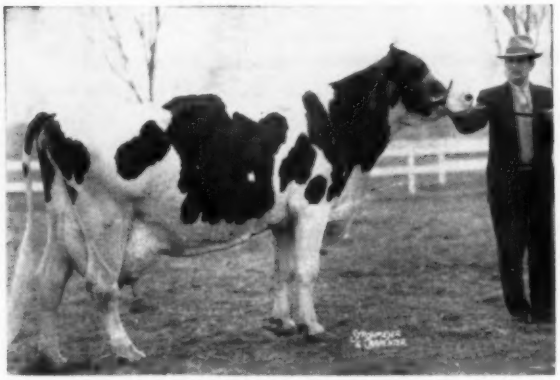
"FOBES" is the middle member of a direct 3-generation group all with over 800 lbs. fat on 2X. Her dam made 843 lbs., her maternal sister 820 lbs., her daughter 821 lbs. This same female family has produced five generations of 800-lb. 2X producers.

In addition to "AGAIN" we also own her young son by Wis Leader, and a beautiful full sister to this young bull. We believe he is the highest record son of Wis Leader.

HIS DAM:

FOBES MECHTHILDE DE KOL BESS (EX)

HIS SIRE'S DAM:



ATHLONE ADMIRAL GRACE (EX)

"Grace"

9y	365d	3X	22696	4.1%	919
7½y	365d	3X	23831	3.8%	914
5y	347d	3X	21645	3.6%	775
12y	305d	2X	19238	3.8%	701
10y	365d	2X	17766	3.9%	643

2d Best Udder, Waterloo 1951

2 A R Daughters:

Athlone Vickery Grace Lass (VG)

6½y	365d	3X	18311	3.8%	700

Hickory Creek Princess Grace (VG)

2y	365d	3X	16952	3.7%	631

"GRACE" is the daughter of our Athlone Pontiac Grace (EX) 4y-303d-3X-636 Fat, 4.1%, she the double granddam of Athlone Admiral Monarch, the sire of "Again."

We are pleased that we were recently awarded the Progressive Breeders' Certificate and Plaque. Our herd average on 31 records in 1957 was 14916 lbs. Milk, 4.0%, 594 lbs. Fat, the highest HIR, 2X herd in the State. (In 1956: 15904-590). Type Classification ave.: 83.7. Of the 38 cows that had freshened, 29 were bred and developed by us. We have been on continuous production testing and have classified ten times. Our herd is accredited, certified and vaccinated.

ATHLONE FARMS

T. E. COURTNEY,
Owner

Phone:
6-6204

DeKalb, Illinois

FRANK KERRICK
Manager

YOU can breed to:

Ormsby Double Fobes

With A Solid 800-Lb. 2X Pedigree!

821 on 2X — His dam
1084 on 2X — His double granddam (EX)
843 on 2X — His double great-granddam
837 on 2X — His dam's ¾ sister
919 on 3X — His sire's paternal granddam (EX)
861 lbs. F — Average of 7 nearest dams (6 2X - 1 3X)

His Double Granddam

FOBES MECHTHILDE DE KOL BESS
"Excellent"
10y 365d 2X 27180 3.9% 1084
We have the daughter of her full sister with an average of 21,000 lbs. milk and 730 lbs. fat on 2X for 5 consecutive lactations. She, in turn, has a daughter making 800 lbs. on 2X this year. Five direct generations of this family have made over 800 lbs. on 2X!

Our congratulations to T. E. Courtney and the Curtiss IMproved Stud Service on the Silver Medal Type rating on **Again Athlone Admiral Fobes,** bred by us, and the sire and maternal brother to **Ormsby Double Fobes.**

Frozen semen available from Ormsby Double Fobes. Also offer several of his sons from high record 2X dams. Write today for details.

Waupaca — Home of the Erickson Ormsbys — Our Herd Established 1901

Y-Paca Registered Holsteins

LEONARD KOBISKE, Owner **R. D. 3, Waupaca, Wisconsin**

THE BLOOD OF "CASCADER," "ROAMER," "COMET," "WALKER LAD" AND "RAVEN" HAS BEEN BLENDED IN OUR BREEDING PROGRAM.

ROCK VALLEY BURKE BEAUTIFUL (VG)
Former National Champion on HIR
5y 365d 2X 26,673 M 4.3% 1145.9 F.
Bred and developed in our herd. She is still Wisconsin state record cow on 2X - HIR.

HIR - 52 LACT. - 12,733 M 3.7% 470 F.

Since 1920, (38 years) on continuous testing program.

HIR testing since 1943 - DHIA for preceding years.

Pabst Burke Cascader started us off with a great bunch of his fine daughters. We still have 12 of these great cows in our herd, among them is the former national champion, Rock Valley Burke Beautiful, pictured left.

We are now following up this program with such fine sires as **Pabst Walkro** (a Pabst Roamer Dean Walker son from a Roamer daughter)—his 2-yr-old daughters have made up to 637 F.; and **Rock Valley Raven Piebe,** our Raven son from one of our Burke bred cows with 4,570 F. and 138,000 M. We have also used two ¾ brothers to "Beautiful"—one of them was made a SMP sire in our herd.

WE HAVE DEVELOPED 21 COWS OVER 100,000-LBS. MILK.

We have some fine young bulls available—when in need of a herd sire come and look them over—or write.

ROCK COUNTY FARM

A. G. STEINBORN, Supt. **R. D. 2 Janesville, Wis.** **A. A. JACKA, Herdsman**

Announcing

AN IMPORTANT KANSAS DISPERSAL — THE LEROY JOHNSTON & SON HERD

75 HEAD OF INTENSELY BRED "KANSAS TRIUNES"

— SELLING —

WEDNESDAY **AUGUST - 27 —**

MARYSVILLE, KANSAS

— ALL SELLING —

SLOANS POLKADOT PAMELA DEAN
Just Made EX.
born 3-5-53

2y	291d	11930 M	410 F.
3y	297d	16180 M	555 F.

JONZ LILAC TRIUNE LASSIE
(VG-87)
born 8-17-53

2y	339d	12790 M	468 F.
3y	287d	11660 M	441 F.
4y	196d	10150 M	327 F.

will make over 500 F.

JONZ MAN-O-WAR BUTTERCUP
(VG-88)
born 11-15-50

4y	365d	14670 M	492 F.

JONZ MAN-O-WAR PRILLY
born 9-22-52

4y	365d	15930 M	583 F.
5y	261d	14830 M	525 F.

will make over 600 F. Her dam, Jonz Pat Walker Prilly (EX) 750 F.

Auctioneers: A. C. "Whitie" Thomson, Burlington, Ill.; Mike Wilson, with Kans. Farmer, Topeka, Kans.; H. M. Sharp, Herington, Kans.

Without doubt LeRoy Johnston & Son, "Bob" have put together more of the original "Triune" concentration as represented in the "Kansas Triunes" which combines the blood of the two now famous sires, Fredmar Prince Triune Supreme 612230 and Fredmar Sir Fobes Triune 600230, paternal brothers, than in any other Kansas herd today. It must be remembered, it is this blood when concentrated and crossed on modern blood lines that has produced many famous Kansas Holsteins, and Kansas Holsteins that are writing favorable Holstein history, elsewhere. Opportunity to buy this blood, in this form, is yours on August 27th, at Marysville, Kansas.

** **Herd Just Classified: 2 EX - 8 VG - 19 GP - 8 G - 2 F**

** **36 head in production,** and more by sale day. 25 head of these are 5 yr. olds and younger. 13 head born in 1950 to 1952. One in 1946. One in 1947.

** **17 head of these are now over 500 fat,** 2X DHIA and up to 690 fat in 350 days. Another with 688 fat in 349 days.

** Selling 22 daughters of **Jonz Polkadot Triune "Sultan"** 1137376; He by Regier Polkadot Triune Don 859608 (VG) (Gold Medal); his dam (EX). The dam of "Sultan" is from the family of Starwood Joe Jane DeKol (VG) 501 fat, 5 yrs. 305d. The original foundation cow of the herd back in 1938. "Sultan" has daughters up to 15350 M. 559 Fat at 3 years; his oldest They ave. 81.6 - 2 & 3-yr. olds - 7 GP - 1 Good.

** Selling — 14 daughters of **Lilac Valley King Dean 1004966 (VG)**—His dam the (Excellent) Glenlane Triune Arleen 2407891; 365d 6y 23859 M. 803 F. 3.4%. He himself All-Kansas; his dam All-Kansas; and he has sired All-Kansas winners. He has daughters up to 690 fat with 18960 milk selling.

** The DHIA herd average 1957, **447 fat, with many two-year-olds.** The herd in 1958 to date is running at close to 500 herd average.

** Jonz Polkadot Triune "Sultan" sells as does Valla Vista Hazel Smoky; his dam a Great Mercury Prince daughter (VG) (88) with 768.2 fat 9 yrs. 2X. Also, Jonz Polkadot Triune Ideal 2nd, born Jan. 23, '58 born to be the Johnston future herd sire. See him sale day. **Sultan has just been classified - VG-88.**

** **The other EX. cow selling (not pictured) is Sloans Dean Prilly Ona - 690 F. - 350ds. at 6 yrs.**

** A family selling from the (Excellent) Jonz Pat Walker Prilly 2839072 9 yrs. 365 days 21568 M 750.2 fat 3.5%. **She sold to Texas well up in 4 figures.**

— FOUNDATION COW —

JONZ PAT WALKER PRILLY (EX)
Has 750 F. on 2X, 3.5%. A whole family selling from her.

** The herd is officially calfhood Vaccinated and individual certificates of same will be furnished the buyers. Official health papers on Bang's and TB as of tests within 30 days of sale.

Sale to be held under tent, on the farm. **In addition to the cattle, and prior to the cattle sale, the following equipment will sell. 3 unit pipeline milker with line washer. One 6-can T-33 cooler and one 9-can cooler.**

For Catalogs Write T. HOBART McVAY, Sale Mgr.
NICKERSON — KANSAS

WECO (from page 76)
ers Mistress Karen 3638095 (VG-88), the 732-lb. show cow who went through the 1956 Chicago International Sale at $1835. A Creston Grand Majesty daughter fresh this spring and bred May 27th to Budd Farm Dunloggin King, she returned to her breeder, Christ A. Mayer, Slinger, Wis. at the $2100 price.

Miss Nancy R. Smith, Williamston, Mich., added another to her good herd, Oliver Acres Carnation Ella 364-1881 (VG-88), a 708-lb. 1957 Michigan Black & White Show winner by Christy Homestead Duplicator (EX) bred to Budd Farm Dunloggin King. Her price was $1925.

Woodside Martha Burke 3438963, a fresh granddaughter of Pabst Burke Belmont Pride, sold to Ralph Piepkow, Springport, Mich., for $1600 and her baby calf by Gray View Burke Novel brought an additional $350.

At $1300 Lakefield Miss Fobes Delight 3602767 (GP) went to Carl Studer, Hart, Mich. Fobes Delight is the daughter of Lakefield Winterthur Victor Fobes (VG-GM) and five times 1000-lb. 2X producer, Minnow Creek Eden Delight, and thus full sister to the $13,000 Lakefield Fobes Delight at Carnation. She was due August 4 to Franlo Gen Treasure Model.

Four others in the higher brackets were Nan-Jan Pietertje 2806062 (VG daughter of Pabst Regal Jule at $1100); Milmere Segis Alice Posch 3484196 (VG - 89 point Lakefield Iowana Fobes daughter at $1050); Lestrange Pabst Cora 4031731 (VG 764-lb. 2X daughter of Pabst Roburke Lad at $1000); and Pasture Lane Cottonade Ann 3616400 (VG daughter of Cottonade Emmet at $1000). H. Ralph Nugent, Bad Axe, Mich., purchased the Pietertje cow; Gerrit J. Buth & Sons, Cooperville, Iowa, included the $1050 Milmere cow in their purchases; and Graceland College Farm, Lamoni, Iowa, took both of the $1000 cows. Stuart J. Hutchins, Rochester, Mich., and John N. Detmers, Ionia, Mich., also took some from the top half of the sale paying $900 or better for one or more of their selections.

Buyers were from Wisconsin, Iowa and Indiana, in addition to the home state of Michigan. Buyers' list follows:

Christ A. Mayer, Slinger, Wis.
Mayers Mistress Karen (2-52) ... $2100
Nancy R. Smith, Williamston, Mich.
Oliver Acres Carnation Ella (10-52) ... 1925
Ralph Piepkow, Springport, Mich.
Woodside Martha Burke (9-50) ... 1600
Carl Studer, Hart, Mich.
Lakefield Miss Fobes Delight (11-52) ... 1300
H. Ralph Nugent, Bad Axe, Mich.
Nan-Jan Pietertje (9-53) ... 1100
Gerrit J. Buth & Sons, Cooperville, Iowa
Milmere Segis Alice Posch (12-51) 1050
Betheldale Regal Rag Apple (12-50) ... 800
Goodell Shirley Rag Apple (12-50) 500
Graceland College Farm, Lamoni, Iowa
Lestrange Pabst Cora (1-52) ... 1000
Pasture Lane Cottonade Ann (12-52) ... 1000
Nan-Jan Jule Tiny (9-53) ... 750
Stuart J. Hutchins, Rochester, Mich.
Posch Ormsby Carnation Dina (6-54) ... 965
Posch Grayson Carnation Nina (9-55) ... 965
Corner Oak Roamer Caroll (11-51) ... 600
John N. Detmers, Ionia, Mich.
Lakefield Fond Eden Delight (12-55) ... 900
(M) Lakefield Fobes Pabst Dick (7-53) ... 625
George M. Sivec, Capac, Mich. (2)
Brookmoor Weco Ruby Gold Burke (12-55) ... 860
C. M. Bottema, Bridgeport, Ind.
Dibble Crescent Admiral Rena (9-49) ... 750
Sovereign North View Pabst (5-50) ... 700
Albert Erickson, North Muskegon, Mich.
Goodell Joan Carnation (9-48) ... 675
Walthor Minn Dad Colantha (12-53) ... 650
Buth & Van Markenstein, Belmont, Mich.
Weco L D Kathy (2-58) ... 650
Cleo Loew, Center, Mich.
Gerkendale Rag Apple Ann (2-51) ... 625
Goodell Sylvia Grand (11-53) ... 600
Gerald W. Cook, Edmore, Mich. (3)
Glenafton Nettie Brownie (10-55) 575
Goodell Weco Rag Apple Dixie (9-56) ... 575
Robert E. Bailey, White Pigeon, Mich. (4)
Brookmoor Burke Fobes Gold (11-53) ... 550
Dale Haven Farm, Ada, Mich. (16)
Mardic Roburke Jane (3-56) ... 510
Weco L D Trudy (1-58) ... 500
Mary Vangieson, Wixom, Mich. (2)
Brookmoor Ormsby Lauxmont (9-54) ... 510

A "Bull Bargain" For You!

FERNHAME MASTER CHAMPION

Born Jan. 15, 1958

Sired by our double grandson of "Liza"—

Fernhame Master Echo

UNH MIKE LIZA (VG)
8y 365d 2X 26161 4.3 1131
3 records over 1000 lbs.; 6 records averaging over 1000 lbs., all 2X. Over 200,000 lbs. milk, April 1958. Dam of "Schoolmaster" and "Prospera."

FERNHAME MASTER ECHO

Our son of UNH Schoolmaster (EX-92), Gold Medal Sire, out of UNH Count Prospera (GP-84) with 1104 lbs. fat on 2X—both out of the great UNH Mike Liza (VG-Gold Medal Dam), pictured at Left. Here's Pedigree Power, doubling up the blood of this great 1131-lb. member of the fabulous "Echo" family!

Dam: Fernhame Burke Regal Irma (VG-87 3y)

HER UDDER

UDDER OF "REGAL IRMA"

At 2y 2X 496 Fat

At 3y 2X 579 Fat

She is a daughter of Wimarjo Pabst Regal Lucifer (VG-Gold Medal), our former herd sire now at the Southeastern Penna. ABC. Her dam is Newmont Thelma Pride (VG) with 6 2X records averaging 503 lbs. fat.

Proven production, test, type, and great cow families all tied into this nice, young, dark colored bull. PRICE $400.

GREAT BROOK FARMS

MR. and MRS. FARNHAM W. SMITH, Owners

CARLISLE, MASS.

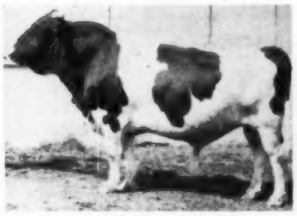
AR and HIR — T B and Bang's Acc. — Vacc. — Analyzed

They Can Be Your Herd Sires

CLYDE HILL SIR EMPEROR ORMSBY
Excellent - Gold Medal
29 daus. 16078M 3.6% 589F
29 dams 15985M 3.6% 581F
+93M .0% +8F
41 daus. class. avg. 82%
4 VG, 29 GP, 8 G
Sire: Clyde Hill Sir Ormsby Rock (EX)
Dam: Clyde Hill Empress Fanny Rock (VG)

RAYULMN GAYBLADE (VG)
Silver Medal Type
28 daus. 13542M 3.7% 499F
28 dams 13338M 3.6% 478F
+204M +.1% +21F
18 daus. class. avg. 83.4%
5 VG, 9 GP, 4 G
Sire: Pabst Burke Breeze
Dam: Rayulmn Ormsby Gay (VG)

PABST REGAL JULE
Very Good - Gold Medal
33 daus. 13932M 3.6% 508F
33 dams 11339M 3.6% 411F
+2593M .0% +97F
35 daus. class. avg. 83.5%
14 VG, 17 GP, 4 G
Sire: Pabst Regal (EX-GM)
Dam: Pester Julia Ormsby Segis Walker (VG-GM)



CLYDE HILL EMPEROR ORMSBY ROCK
Good Plus - Gold Medal
53 daus. 14496M 3.8% 545F
53 dams 13456M 3.8% 510F
+1040M .0% +35F
83 daus. avg. 81.1%
1 EX, 6 VG, 43 GP, 33 G
Sire: Weber King Hester Burke Ormsby
Dam: Clyde Hill Empress Fanny Rock (VG)

CRESTON LUCKY STRIKE
Very Good - Gold Medal
49 daus. 12731M 3.8% 490F
49 dams 12752M 3.4% 433F
—21M +.4% +57F
44 daus. class. avg. 81.2%
5 VG, 24 GP, 14 G, 1 F
Sire: Creston Twenty Grand
Dam: Creston Rag Apple Hildegarde (VG)

FOR-MAR-VAR LOCHINVAR
Excellent - Silver Medal Type
7 daus. 15394M 3.5% 542F
7 dams 11153M 3.4% 381F
+4241M +.1% +161F
15 daus. class. avg. 83.4%
3 VG, 12 GP
Sire: Dunloggin Var (SMP)
Dam: Mildred Pabst Lochinvar

MILSON ORMSBY DESIGN
Very Good - Gold Medal
22 daus. 13559M 3.8% 512F
22 dams 13428M 3.6% 488F
+131M +.2% +25F
23 daus. class. avg. 82.5%
1 EX, 5 VG, 12 GP, 5 G
Sire: Milsons Sir Bess Bessie (EX)
Dam: Milsons Ormsby Bess Rose (EX)

OTHER PROVED BULLS AVAILABLE

- ★ Winterthur Zeus Fobes Fulton (GP-GM)
- ★ Coffeydale Sir Bess Pearl (VG-GM)
- ★ Lakefield Iowona Fobes (EX-SMT)
- ★ Pabst Burke Gold (VG-SMP)
- ★ Frickes Triumph Colontha Ideal (GP-SMP)
- ★ Christy Homestead Duke (EX)
- ★ Shiawona Fobes Beauty (VG)
- ★ Nan-Jan Pabst Regal (VG)

Home of - 7 - Gold Medal Sires
3 - Silver Medal Type Sires
2 - Silver Medal Production Sires

WIS MAESTRO
Sire: Wis Symbol (VG)
Dam: Wis Repose (EX)

● **Frozen Semen available for Selective Mating — Write for information** ●

Michigan Artificial Breeders Cooperative, Incorporated
Box 511 3655 Forrest Road East Lansing, Mich.

BY POPULAR REQUEST

ANNOUNCING

ABS SPECIAL SERVICE

Special Service is a new feature of ABS, which now makes possible Artificial Insemination Service to any available ABS bull of your choice at any time.

You can choose *any* ABS Proved Sire — such as the one pictured — for your herd sire.

Ida-Falls Stylemaster—(Ex.) American Index—17,858 lbs. M 4.60% 821 lbs. BF.

ABS SPECIAL SERVICE IS AVAILABLE IN ALL AREAS NOW USING FROZEN SEMEN

ABS Frozen Semen assures the best quality, disease control and the highest conception rate.

ORDER NOW FROM THE ABS TECHNICIAN IN YOUR AREA
or
WRITE TO AMERICAN BREEDERS SERVICE FOR INFORMATION

BETTER HERD BREEDING . . . MEANS . . . BETTER HERD INCOME

AMERICAN BREEDERS SERVICE

325 N. Wells St., CHICAGO 10, ILL.

Serving Breeders in 45 States & Canada Stud Farm at Madison, Wisc.

ABS BULLS-YOUR HERD SIRES

Any breeder living in an area served by an ABS Serviceman has the opportunity to use any ABS Proved Bull at any time. Thus, if he chooses to do so, he can breed his entire herd to the bull of his choice. Service to any or all the following named bulls is now available to you, or should be available by November 1, 1958,* through the medium of ABS Frozen Semen:

AMCANA DICTATOR MODEL (VG) (SMP)
Am. Index: 16,594 M. 3.90% 647 B.F.

ARJO FOBES VISCOUNT (VG)
Am. Index: 15,131 M. 3.72% 563 B. F.

BONNY BROOK INKA GRANDMASTER
Am. Index: 16,681 M. 3.93% 656 B. F.

BURKE LA MASTER MARK
Am. Index: 20,396 M. 3.57% 728 B. F.

BURKE MAVIEW TOGUS*
Am. Index: 19,052 M. 3.62% 690 B. F.

CARNATION MADCAP RAINIER
Am. Index: 14,280 M. 3.76% 537 B. F.

CONFIDEEN MELODY MASTER (SMP)
Am. Index: 18,436 M. 3.50% 645 B. F.

ELLER FARM COMMANDER FOBES
Am. Index: 13,168 M. 3.80% 500 B. F.

ELLINGDALE WOODBINE FERN (VG)
Am. Index: 16,564 M. 3.72% 616 B. F.

EVERSTATE TRANSMITTER KING
Am. Index: 16,161 M. 4.65% 751 B. F.

FOBES RAG APPLE CYRUS
Am. Index: 14,603 M. 3.90% 570 B. F.

HAYES HAVEN MATTHIAS SYMBOL (VG)
Am. Index: 18,352 M. 3.82% 701 B. F.

HIGH MEADOW FARM MASTER DEAN* (VG)
Am. Index: 15,664 M. 3.81% 597 B. F.

HOWEDAN WINTERTHUR KING FOBES
Am. Index: 21,062 M. 3.51% 739 B. F.

HUFF SIR CARMELLO
Am. Index: 15,259 M. 3.70% 565 B. F.

IDA - FALLS STYLEMASTER (EX)
Am. Index: 17,858 M. 4.60% 821 B. F.

IDEAL BURKE ELSIE LEADER (EX) (GM)
Am. Index: 16,939 M. 3.82% 647 B. F.

KANOWA KING POSCH NEPTUNE (SMP)
Am. Index: 18,946 M. 4.10% 777 B. F.

KYLAND GALLANT LAD 11th (VG) (SMP)
Am. Index: 16,920 M. 3.87% 655 B. F.

LAKEFIELD RAINBOW ROAMER (SMP)
Am. Index: 14,985 M. 3.69% 553 B. F.

MARSHLINE PABST DEAN WALKER* (VG) (SMP)
Am. Index: 15,714 M. 3.75% 589 B. F.

MISHVILLA ROAMDELL ROMEO DITTO
Am. Index: 19,049 M. 3.69% 703 B. F.

NEMAHA REROYAL BURKE (GP) (GM)
Am. Index: 18,409 M. 4.17% 768 B. F.

NORTHMOOR ALERT MICHAEL
Am. Index: 17,474 M. 3.57% 625 B. F.

OAKCREST ROBURKE DEAN (GP)
Am. Index: 16,396 M. 3.43% 562 B. F.

OAKCREST SENSATION ROBURKE LAD (VG) GM)
Am. Index: 13,389 M. 3.97% 532 B. F.

OSBORNDALE LOCHINVAR REX (SMP)
Am. Index: 12,566 M. 3.98% 500 B. F.

PABST BURKE BELMONT PRIDE (SMP)
Am. Index: 12,360 M. 4.14% 512 B. F.

PABST JESTER (SMP)
Am. Index: 16,869 M. 3.72% 628 B. F.

PABST REPRIDE GLEN (GP) (GM)
Am. Index: 14,498 M. 3.90% 565 B. F.

PASTURE LANE RAINBOW BURKE (G)
Am. Index: 16,293 M. 4.22% 688 B. F.

PHILLIPS BANNER FEMCO LAD (SMP)
Am. Index: 16,969 M. 3.93% 667 B. F.

POESTENKILL VALE SENSATION
Am. Index: 15,723 M. 4.00% 629 B. F.

POLYTECHNIC BESS LAD (GP)
Am. Index: 15,934 M. 3.86% 615 B. F.

POLYTECHNIC GOVERNOR PIEBE (GP) (SMP)
Am. Index: 19,282 M. 3.76% 725 B. F.

RAINBOW BOLD E
Am. Index: 19,924 M. 3.70% 737 B. F.

RAINBOW CAPTAIN BOLD 12th (VG) (SMP)
Am. Index: 16,344 M. 4.20% 686 B. F.

RUBY ACRES SUNNYSIDE RAVEN* (GP)
Am. Index: 17,730 M. 4.29% 761 B. F.

ST. CROIXCO P. J. FORWARD
Am. Index: 16,628 M. 3.73% 620 B. F.

SHIAWANA MUTUAL PAUL 5th (VG) (GM)
Am. Index: 17,796 M. 3.73% 664 B. F.

SIR ROELAND DAISY DANDY (VG)
Am. Index: 14,112 M. 4.50% 635 B. F.

TAYLAKER GETTIE NO. 20. (VG)
Am. Index: 20,135 M. 3.79% 763 B. F.

THONYMA MAUDLENE CRAFTSMAN (EX)
Am. Index: 15,083 M. 3.70% 558 B. F.

TIDY PRIDE IDEAL BURKE (GP) (SMT)
Am. Index: 15,206 M. 3.87% 588 B. F.

TOWERLINE RAG APPLE LAD (GP) (SMP)
Am. Index: 18,827 M. 3.78% 712 B. F.

TRAILWOOD ORMSBY CLOTHILDE KING (VG)
Am. Index: 18,405 M. 3.75% 690 B. F.

VERADELDA POLLY GOVERNOR
Am. Index: 16,727 M. 3.99% 667 B. F.

WIS CAPTAIN (EX)
Am. Index: 17,541 M. 3.63% 637 B. F.

WIS INSIGNIA
Am. Index: 18,222 M. 3.70% 674 B. F.

* New arrivals. Service probably not available before November 1st.

We give, for each bull, our estimate of the inheritance FOR production (index) represented by him. Since no two bulls are ever proved under exactly the same environmental conditions, their indexes cannot properly be used to choose between them. All ABS Proved Bulls have been chosen for the proved high level of production inheritance represented by them and because of their proved ability (by their own daughters) to transmit the characteristics which the most discriminating breeders demand in their cows. Your ABS Serviceman will be glad to make our bulls your Herd Sires.

BETTER HERD BREEDING . . . MEANS . . . BETTER HERD INCOME

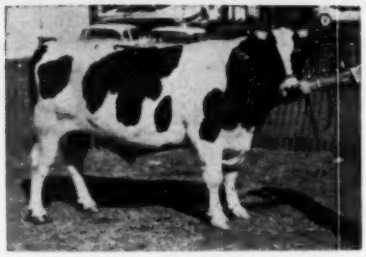
AMERICAN BREEDERS SERVICE

325 N. Wells St., CHICAGO 10, ILL.

Serving Breeders in 45 States & Canada — Stud Farm at Madison, Wisc.

OUR SENIOR HERD SIRE

He is Very Good at
3 yrs.
Two yrs. Grand Champ.
Dodge Co. Fair.



BUTTERCUP PRINCE PANSY (VG)

His seven nearest
dams ave.:
782 F. 19,037 M.

His dam is:
BUTTERCUP CLOVER LAWN FOBES PANSY
VG - 2623406

8y	3X	27003	4.4%	1187F
9y	3X	25623	4.3%	1101F
12y	3X	26769	4.0%	1061F

Now fresh at 14 yrs. and milking over 100 lbs. a day.

Lifetime production:
191,103 M 7,811 F.

Buttercup Prince Pansy has a younger full brother that could head your herd.

His sire is:
BUTTERCUP DUNLOGGIN PRINCE
VG - 1182925

Silver Medal Production Sire, whose six nearest dams ave. 21613 M 3.8% 832 F. His sire is the great GM and EX. **Dunloggin Lochinvar Prince** . . . His dam, **Buttercup Admiral Clover Lawn,** VG at 4 yrs. made 1010 F. 3.9% 26,415 M. - a Wis. state record. His first daughter, Buttercup Prince Baker Susie, 3y3m 3X 25,987M 4.2% 1093 F. - second high in the nation.

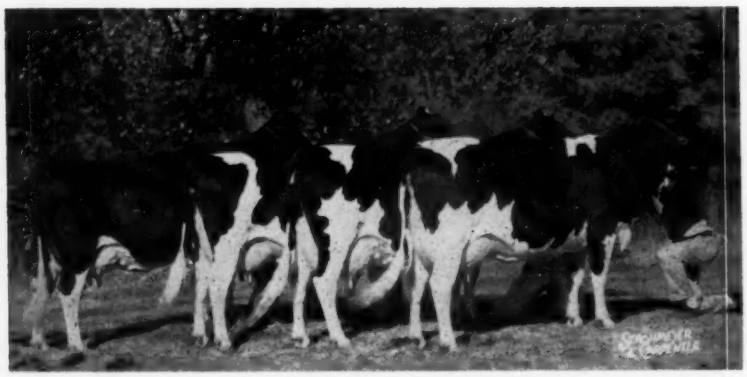
Write or come and visit us.

Buttercup Farms

REINHOLD F. ZIMMERMAN **FOX LAKE, WISCONSIN**

For Sale

Sons of Our Former Herd Sire
CRESTON GRAND MAJESTY 1002828 (VG)



The 24 classified daughters of "Grand Majesty" ave. 85 points in first classification and the top records of the 24 ave. 657 F. 17,012 M. with beautiful udders.

Sire Of This
Reserve All-American
Get Of Sire

First prize senior Get at Waterloo and at Wisconsin State Fair. (l. to r.) Mayers Mistress Dark Anna (EX) 6y - 24,441 M 986 F 365d; Mayers Mistress Lady (VG-89) — high H. M. 4-year-old, 3y 18,960 M 614 F. 365d; Mayers Mistress Fobes Jane (EX-90) 365d - 4y - 19,309 M - 768 F. & 826 F. 6y. 315d; Mayers Mistress Lassie Girl VG-89 5y 551 F 365d. (DHIA)

The calves for sale range in age from 5 to 9 months and are from dams milking up to 92 lbs. a day. They have full pedigrees with DHIA records. **These calves are real individuals.**

We were fortunate to have MAJESTY spend his last days in our herd and we are proud of the excellent job he has done. We are especially proud of the 19 daughters he has left in our herd. **Here is your opportunity to buy a herd sire by this great bull. They are priced right.**

MAGNET ACRES

GEORGE MAGINOT & SONS Accredited — Certified — Vaccinated **ST. JOHN, INDIANA**

TEXAS TALK

← HICKORY CREEK ADVANCER - 1203158

(4-yr. old picture)

VERY GOOD (88)

Sire: Willow Springs Crescent Prince (VG)

Dam: Popevale Amy Posch (EX)

8y 3X 27,320M 969.4 F.

From the "Gold Medal" Amy family at Kyland.

Fifteen daughters representing 88% of all of his daughters born 3 or more years ago or that have freshened averaged 81.7 points.

The following charts are self-explanatory.

HICKORY CREEK ADVANCER - (VG-88) 8-2-yr. olds; 7-3-yr. olds

	FC	GA	DC	BC	Mam.	FU	RU	L&F	RUMP
Excellent - - -				1	1	1	1		
Very Good - -	1	2	11	8	1	1	4	1	1
Good Plus - -	11	10	4	6	11	9	8	9	10
Good - - - -	3	3			1	4	1	5	4
Fair - - - -					1		1		
Total - - -	15	15	15	15	15	15	15	15	15

	Final	G.A	DC	BC	Mam.	FU	RU	L&F	RUMP
Breed Ave. for herd of this age	79	79.4	84.1	83	78.8	78.8	80.1	78.4	80.2
Actual Ave. of Advancer daus.	81.7	81.3	85.7	85.5	81.9	81.7	82.9	80.7	81

The Advancer daughters average 85.7 points in Dairy Character and their production justifies this rating. They are real milkers and we will have his dam-daughter comparison about the first of 1959. This bull is really doing a job.

Our herd was reclassified May 19 by J. A. Fairchild rating them —

4 EX 40 VG 81 GP 18 Good — None lower

An 83 point average on 143 head.

An Advancer son from one of the 44 cows in our herd classified VG or EX. **may be the bull you need next.**

- Visitors Welcome -

★ S. R. DONAHO HOLSTEIN FARM ★

FLORESVILLE — TEXAS

Farm is 5 mi. E. Hw 97 — 4 mi. NE. HW 539.

Research News and Notes

USDA Dairy Scientists Start New Crossbreeding Study. May 21st News Release. Additional information on whether crossbreeding of dairy cattle can usefully serve the Nation's dairy industry is goal of study just begun by USDA dairy scientists at Agricultural Research Center, Beltsville, Maryland. Long-range projects will compare purebred Brown Swiss, Ayrshire and Holstein cows to crosses of same breeds. Test matings have been planned so that two and three-way crosses can be compared in same generation. Results of trials will be evaluated on basis of milk production, butterfat content of milk, solids-not-fat production, breeding characteristics, birth-weight, growth rate of calves, and feed efficiency. Study should give further information on value of crossbreeding for rapid herd improvement when sires from artificial breeding establishments are used.

Solids-not-fat in milk. In a recent discussion of the need for more up-to-date information about factors that affect the non-fat-solids content of milk, Dr. Nick Tarrasuk, Dairy Husbandry Department, University of California, said:

"The sooner research reveals a satisfactory method of calculating the non-fat-solid content of milk on an individual cow basis and such tests are used in herds for the purpose of breeding cattle that produce a higher percentage of N.F.S., the better off the dairy industry will be. The consuming public is fast realizing that the real value in a bottle of milk is below the 'cream-line' ".

The Dairy Research Branch of the USDA had two testing kits for determining total solids in milk on display at the recent meeting of the American Dairy Science Association in Raleigh, North Carolina. These testing outfits, developed by commercial concerns, have been approved by USDA, and are now available on the market. They have built in electrical heating elements thermostatically controlled to bring the milk samples to the proper temperature, 102 degrees F. for the lactometer readings.

The Holstein-Friesian Association of America is making a substantial contribution to each of three Experiment Stations, Wisconsin, Michigan and North Carolina, to help pay the cost of studies of "Factors influencing the solids-not-fat content of the milk of Holstein-Friesian cows". These projects will include 3000 cows and will be continued for three to five years and should provide much valuable information for Holstein-Friesian breeders as well as dairymen in general. These projects will be started about September first.

Age vs. weight. Age correction factors have been used for many years to make milk and butterfat production records more nearly comparable in daughter-dam comparisons in sire proving. Some have contended that weight was a more important factor than age and advocated use of correction factors based on the weight of the cow or heifer making the record. Two papers presented at the American Dairy Science Association meetings in Raleigh last month dealt with this subject.

Miller and McGilliard, Michigan State University, used DHIA-IBM records of 4677 Holsteins, 1001 Guernseys and 501 Jerseys to study the independent influences of age and weight on production in the first lactation. These effects indicated that delaying calving of heifers is economically disadvantageous and that heavier heifers have little or no advantage over lighter heifers of similar age. Dairy heifers should be bred as soon as sufficiently large to minimize possible harmful effects on length of productive life.

Farthing and Legates, North Carolina State College, studied the relative influence of live weight and age on production in Holstein and Jersey cows to develop a method of utilizing live weight as an aid to selection. The Holstein data consisted of 690 normal lactations and heart girth measurements of 580 cows in 10 North Carolina state institutional Holstein herds. One Jersey herd provided 396 normal lactations and weights of 175 cows. The weight measurements were taken during the first month after calving. Their studies indicated that age is more effective than weight in accounting for variance in actual production.

Age at freshening is easily determined from data included in all records of milk and butterfat production, whether DHIA or Breed Association AR or HIR records, and these studies confirm the long held belief that age conversion factors are the best means of making production records fairly comparable.

"Effect of supplemental fat in high energy rations on hot weather performance of producing dairy cows", was the title of a paper presented by Harris, Leighton and Rupel, Texas A. & M. College, at the recent meetings of the American Dairy Science Association. They had previously reported satisfactory results from increasing the concentrates and reducing the roughage content of the ration of dairy cows during the hot summer months. Later feeding trials were conducted in which more fat was added to the ration to bring the fat content of the concentrate portion of the ration up from 3.8% in the earlier trials to 8.9%. The estimated net energy was kept at 105% of standard requirements with the high energy fed group as well as the control group, and the high energy fed group was fed 21% less feed containing 37% less fiber than the controls received. Differences in favor of the high-fat, low-fiber ration were: milk, +2.1 lbs. per day; body temperature - 0.7 degrees Fahrenheit; respiration rate - 3.6, and pulse rate, - 2.7 per minute. The comparatively small differences in average daily milk production in favor of the high-energy ration for the 84-day summer trials were much less than the differences observed during the hottest weather.

More about sex control. "Control of sex ratio in rabbits by electrophoresis of spermatazoa" is the title of a paper presented at the National Academy of Sciences by Dr. M. J. Gordon, formerly of the University of California, Berkeley, and now at Michigan State University. It has been found that when an electric current is passed through a solution containing sperm cells that a considerable percentage of the spermatazoa which produce females migrate to the anode or positive electrode and conversely those that produce males migrate to the cathode or negative electrode. Thus, by separating the spermatazoa a preponderance of the desired sex has been obtained. So far, the research work has been done with rabbits. 201 rabbit inseminations resulted in 31 litters and 167 offspring. His prediction of female offspring was 71.3% accurate and 63.7% accurate with males. 7 of the litters produced were all of one sex, as predicted. Dr. Gordon is now perfecting techniques for working with bull semen. It is not to be expected that absolute control in individual cases can be developed, but a change from 50% females to 75% would be a great thing for the dairy

(Please turn to page 92)

This "IRON GRANDMA"

POLYTECHNIC BESS BEAUTY WAYNE
EXCELLENT — 200,000 LBS. MILK
GOLD MEDAL

POLYTECHNIC IMPERIAL WAYNE
VERY GOOD & GOLD MEDAL

Through Her Son "POLY"

And

Two Of His Daughters

PAY LINE VICKY JUDY
IMPERIAL
86 Score — 728 Fat — 2X

PAY LINE PAT PEGGY
IMPERIAL
87 Score — 767 Fat — 2X

Are Building A Herd Of "Registered Holsteins"
Which "Fit The Farm And Fit The Market"

The Polys Are A Pleasure —
You Too, Can Share That Pleasure !

Father Flanagan's Boys' Home

BOB JOHNSON
Herdsman

BOYS TOWN, NEBRASKA
Classified - Analyzed - HIR Tested

BOB STEFFEN
Farm Manager

WE wish to announce the purchase of a Junior Herd Sire, **PABST LEADER FINEL** 1316527 - a son of **Pabst Leader** from **Pabst Remier Finella,** a daughter of Pabst Roamer with an AR record of 23,429 lbs. milk 3.6% 852 lbs. of fat as a junior 2-year old.

Our Senior Sire, PABST RAVEN WALKER 1207531, is a son of **Weber Hazelwood Burke Raven** from a daughter of **Pabst Roamer Dean Walker Lad** - (pictured left, below) with an AR record of 22,720 lbs. Milk 3.9% 886.3 Fat as a sr. 3-year old.

The seven oldest daughters of **Pabst Raven Walker** have freshened and are now on test in HIR on 2X milking and have an average to date at the age of 2 yrs. 2 months, 301 days of 12311 lbs. M 3.9% 482 lbs. Fat. **This sire will soon be for sale.**

DAM OF PABST RAVEN WALKER

PABST WALKER COWAYNE (VG)

3y10m	305d	20235M	3.9%	783.8
(former Wis. state record)				
3y10m	365d	22722M	3.9%	887.3

★ Of the 107 females now in the herd, all are descendants of Blue Belle Johanna De Kol, a heifer purchased in 1914. The herd has been home-bred since 1919.

KNEEDMORE HOLSTEIN FARMS

Mrs. J. A. Salmon
Owner

Pittsford, Michigan

Are You Looking for Foundation Blood Lines?

Be sure to attend the Barron Fall Sale September 25 - Barron, Wisconsin.

We will again offer about 60 head selected from some of our most consistent bloodlines and bred for both type and production.

Selling will be a choice group of springing vaccinated heifers and young cows, a few choice young bulls.

Barron Fall Sale

THURSDAY

SEPT. 25

BARRON, WISCONSIN

Already offered is a young bull ready for service from a 900-lb. fat, 2X dam, VG. His sire is Excellent with an Excellent dam with over 800 F. 2X.

Also a 2-yr.-old heifer from a 17-yr.-old dam (and still going strong) with over 160,000-lbs. milk.

Whether looking for additional foundation cattle or a start of a new herd, we invite you to attend our breeders' sale.

Watch coming issue of the WORLD for complete details.

Catalogs ready about 10 days before sale from Robert Koepp, Mgr., Rice Lake, Wis. (Rt. 1) or from Glen Krahenbuhl, Barron, Wis.

REMEMBER THE BARRON FALL SALE
for selected foundation seed stock.

Southeastern Stars

Gold Medal

★ SH-53 LANGDONHURST ORMSBY BURKE LAD (EX-GM)

Son of Weber Burke Clover Lad (EX-GM) from an "EX" 634-lb. dam. Twelve daughters average 516 fat an increase of 14 lbs. over dams. Thirteen classified daughters average 82.7 pts.

★ SH-25 SPOFFORD RAG APPLE ADMIRAL (GP-SMP)

Son of Lauxmont Admiral Fortune from an "EX" 720-lb. dam. Eleven daughters ave. 503 fat, an increase of 34 lbs. over dams. 272 AB records average 11,575m, 3.7% and 432f.

★ SH-45 HEDGE ACRESTON DE ORMSBY (VG)

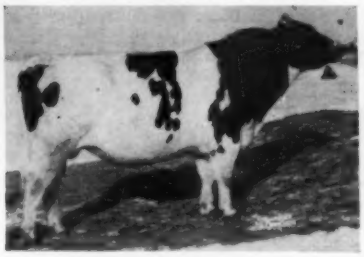
Son of Creston Rag Apple King (SMP) from Dunloggin Mistress DeOrmsby (3 records over 1000f). Natural daughter average on 12 prs.: 13,290M 3.8% and 504F.

Complete information on our bulls is available on request. Offspring of our bulls are available from the herds of our member breeders. You are invited to visit Southeastern Penna. herds to see the results of our progressive breeding program.

★ SH-54 OSBORNDALE IVANHOE (VG-SMT)

A new star in our stud, he is a son of Osborndale Ty Vic (EX-GM) out of Quality Fobes Abbekerk Gay (EX-1119f). Twelve daughters average 589f, an increase of 102 lbs. over the dams. Twelve classified daughters average 83.1 pts.

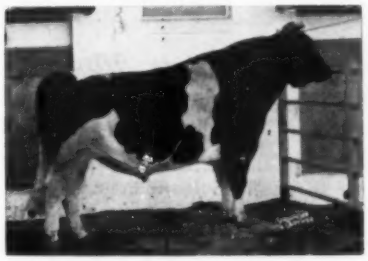
Gold Medal



★ SH-50 OSBORNDALE SIR TY VIC FOBES (VG-GM)

Son of Sir Bess Ormsby Burke Fobes (EX-GM) from 773-lb. "VG" daughter of Osborndale Ty Vic. Thirteen daughters average 538 fat, an increase of 105 lbs. fat over dams. 23 classified daughters average 80.7 at 3-5.

Gold Medal



★ SH-49 WIMARJO PABST REGAL LUCIFER (VG-GM)

Son of Pabst Regal (EX-GM) from 130,000-lb. dtr. of Lucifer and a maternal brother to Dean. Eighteen dtrs. average 556 fat, an increase of 32 lbs. over dams. 17 classified dtrs. average 82.8 pts. at 3-1.

★ SH-46 MAPLEBEND DEAN KING POSCH (GP-GM)

Son of Wimbledon Dean Fobes Rag Apple (EX) out of Lincoln Admiral Outlet Posch (VG-770). 17 dtrs. ave. 491 fat, an increase of 35 lbs. over dams. 28 classified daughters ave. 80.8 pts. at 3-9.

The ten bulls described on this page are in our active stud today along with other young sires. They follow in service such well known stars as: Lauxmont Admiral Lucifer (VG-SMP); Hillmac Sovereign (GM); Sovereign Commander Antonio (VG-SMP); and many other bulls of note.

★ SH-32 PENSTATE LUCIFER STAR (VG)

Son of Lucifer from the twice over 1000-lb. Penstate Pathfinder Star. Sixteen AB daus. ave. 486 fat, an increase of 20 lbs. over dams.
Seventy artificial daughters ave. 79.7 pts. at 3-3.

★ SH-37 PENSTATE STAR EMPEROR (VG)

Son of SJC Valley Emperor Star (VG-SMP) and a maternal brother to Lucifer Star. Preliminary AB proof on 4 pairs show daughters with 458 fat, an increase of 2 lbs. over dams.

★ SH-52 ALDERHURST DELLA LUCIFER

A representative of our young sire program, he is a son of Lucifer out of Earlham Butter Girl (EX), a 790-lb. daughter of Lauxmont Admiral Rag Apple Della still producing at almost 18 yrs. Just a year old, he is available along with our other young sires of equal quality.

Gold Medal

SOUTHEASTERN PENNA. ARTIFICIAL BREEDING COOPERATIVE

Box 254 LANCASTER, PA. Phone Express 2-2191

Serving Southeastern Pennsylvania and Delaware State

— HIS SIRE —

UNH SCHOOLMASTER (GM-E-92)
E-E-E-V-E

15 Dtrs. Ave.	15387	3.63	558
15 Dams Ave.	14529	3.55	516
Increase	858	.08	42

SCHOOLMASTER-GOLDEN-DAUNTLESS

These three well known Gold Medal sires all appear in the immediate pedigree of a very nice bull calf which we are offering.

Born - Jan. 20, 1958
Superb Individuality - Dark In Color

Dam: Shaws Tidy Dauntless Togus 3795202
A "Very Good" daughter of "Golden."
2-5 365d 2X 15415 4.0 620

Next Dam: S. Dauntless Leysela Togus 2673151
A "Good Plus" daughter of "Dauntless."
8-1 365d 3X 24,531 3.7 910

VACC. - CERT. - ACC.

SHAW'S RIDGE FARM **Harold J. Shaw, Sanford, Maine**

RESEARCH (from page 88)
industry. Dr. Gordon's studies will be followed with great interest.

Summary of the proved sire records compiled in 1957. The USDA Dairy-Herd Improvement Letter for April presents an interesting table showing daughter averages for sires grouped according to the butterfat production range by 25-lb. intervals of the dams to which they were mated. The tabulation includes 5265 sires, of which 2669 maintained or increased production and 2596 showed a decrease in daughter production as compared with their dams. The dams ranged from less than 200 lbs. fat to over 650 lbs. The daughter average for fat production exceeded dams' average up to the 400-425 lbs. fat group of dams and fell below that of the dams in all groups ranging from 425-449 and up. Of the 5265 sires represented in the table, 4056 or 77%, were mated with dams in the groups ranging between 350 and 500 lbs. fat. Fifty-one per cent of these 5265 sires were reported dead, 19% living and for the remaining 30% this information was not shown. The combined figures for the 1016 living sires in this report showed an increase in average production of daughters over their dams of 291 lbs. of milk and 18 lbs. of butterfat.

Twinning in dairy cattle. A survey which was conducted by Dr. R. H. Foote of the Animal Husbandry Department, Cornell University, has shown the following percentages of twin births for the various breeds of dairy cattle common in New York state: Holstein 2.9, Guernsey 1.7, Jersey 1.5, Ayrshire 1.8, and Brown Swiss 1.9. These percentages were arrived at from approximately 48,000 calvings. The percentage of twin births occurring in an individual herd over a period of two or three years very likely will deviate considerably from these percentages but if one would keep records over many years his figures should correspond closely with those quoted. (Extract from The Dairy Herd Improver, May 1958).

July 1958 H. W. Norton Jr.

Louisiana State Meeting

By Fieldman ROBERT L. CAIN

A very nice gathering of Holstein breeders and friends were on hand for the 1958 Louisiana State Holstein meeting. The meeting was held near Baton Rouge in a restaurant that must be noted for slow service. President Miller seeing the situation started the program before the meal was served and the entire program was almost completed before everyone was served. Had he waited, the meeting would have lasted all night.

Dr. J. E. Johnston of L. S. U. was the principal speaker and spoke about "Adaptability of Holsteins to the Southern Heat." Under some experiments that have been run at L. S. U. it was found that the heat was not the determining factor in regard to their adaptability but rather the quality of forage fed and grazing management. These experiments were run under controlled conditions using one group of cows in an air conditioned room at 65 degrees. The other group at 92 degrees. On a 20 day trial they found that the air conditioned cows only produced 4 lbs. of milk more than those at outside temperatures. Their conclusions were: (1) that a cow must want to eat and heat will decrease this want so you must have quality forage to stimulate eating. (2) Provide shade in the daytime. (3) Let her forage at night. (4) Holsteins are adaptable if the farmer will adapt conditions to help the cow. (Note: One way of keeping a college professor from speaking too long came out of the slow food service. Put him on the program before the meal is served and when food starts arriving he will come to a quick conclusion of his talk.)

Much discussion in the meeting centered around internal organizational problems of the state association. These seemed to be fairly well ironed out by the close of the meeting.

All in all this was a very spirited and interesting meeting. The folks proved they were capable of handling their business and the committee reports proved that the Association is not just meeting once a year but are getting the necessary things done during the rest of the year. To head this growing, enthusiastic group for the coming year is Herb Miller, President; Burl Roy, 1st Vice President; Paul Gantt, 2nd Vice President and Nolan J. Matherne, Secretary and Treasurer. Directors elected were: Titus Abarado, H. F. O'Quinn, B. J. Burch, Lee Gates and Joe Blondin.

The Grassland News, published by New Holland Machine Company for its dealers and circulated to farmers throughout the United States and Canada, has been judged the best publication of its kind in the country, in a contest sponsored by International Council of Industrial Editors. More than 900 publications were entered.

GREAT HERDS DON'T JUST HAPPEN — THEY ARE BUILT ON GREAT FOUNDATIONS

The STANDARD Herd Is Built On This Great Sire

LAWARA RAG APPLE STANDARD 1173462 (GP)
A grandson of Marksman that is producing beautiful daughters.

LAWARA RAG APPLE STANDARD

Born Feb. 3, 1952

DHIA Daughters

1 - 358d	3y	2X	13580	4.6%	621	Inc.
2 - 253d	2y	2X	10908	3.7%	428	Inc.
3 - 231d	2y	2X	8740	4.3%	372	Inc.
4 - 144d	2y	2X	6030	3.5%	213	Inc.

A maternal sister, Ann Sovereign, sold for $2,100 in the Amcana Dispersal and two young progeny of Ann Sovereign brought $1,275 and $1,600. Another maternal sister and a maternal brother sold at Amcana for $1,400 and $1,450

GLENAFTON RAG APPLE REGENT 1072131
Very Good
A triple XXX Sire
2nd Aged Bull, New York State Fair, 1949.
2nd Aged Bull, Eastern States Exposition, 1949.
3rd Aged Bull, New York State Fair, 1950.
21 H T Daughters, average:
305d ME 2X 12742 3.61% 459
5 from 504 to 613 lbs.
His daughters include —
1 - 365d 7½y 2X 19052 613
2 - 365d 3y 2X 12753 4.4 562
3 - 365d 4y 2X 14036 3.7 524
Full brother to —
Twice All-Canadian Produce
Full brother also to —
An 803-lb., 4.2% 3-yr-old.

WOODLAND PABST HENGERVELD LADY 2808787
Sold for $1,000 at Amcana.
Best Uddered Cow, Eastern States Exposition, 1947.
1st 2-yr. old, Res. Sr. and Gr. Champ., Waterloo B & W, 1945.
Excellent - H T Records

365d	**9y**	**2X**	**15402**	**3.5%**	**534**
304d	**7½y**	**2X**	**14962**	**3.4%**	**511**
321d	**5½y**	**2X**	**14308**	**3.5%**	**503**
365d	**4y**	**2X**	**13672**	**3.7%**	**502**
365d	**3y**	**2X**	**13807**	**3.6%**	**498**
305d	**6½y**	**2X**	**14029**	**3.5%**	**481**
314d	**10y**	**2X**	**13525**	**3.4%**	**456**

1 dtr. 684 lbs., 5½y, 2X, 4.2%

MONTVIC RAG APPLE MARKSMAN 137532C
Excellent and Extra
Seven times All-Canadian
171 Tested Daughters
40 from 800 to 1075 lbs.
Sire of 15 "EX" progeny
37 dtrs. over 100,000 lbs.

LITTLE ROCK PABST COLANTHA 434406C
All-Canadian Produce, 1949
All-Canadian Produce, 1948
Res. All-Can. Produce, '47-'50.

365d	**9y**	**3X**	**21773**	**3.44%**	**749**
365d	**7y**	**3X**	**18691**	**3.63%**	**678**

1 dtr. 803 lbs., 3y, 4.2%

WOODLAND PABST HENGERVELD RING 135435C
Very Good
13 R O M Daughters
2 with 757 and 759 lbs., 2X
2 with 659 and 708 lbs., 2X
Sire of Dtr. over 100,000 M.
Dtr. Best Udder, Est. States, 1947.

WOODLAND PABST WITZYDE 2D 2614701
Excellent in Canada
Fat 305d 3½y 369.00
Milk 2X 3.7% 9964.00
1 Tested Daughter
Woodland Pabst Heng. Lady
Excellent
365d 9y 2X 15402 3.5% 534

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000
Very Good
70 Tested Daughters
3 with 1008, 1019 and 1163 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal and Excellent
365d 9y 3X 29208 4.32% 1263
(Former World Champion)

SIR PRIZE KERK COLANTHUS 112318C
3 R O M Daughters
1 with 749 lbs.
2 with 494 and 547 lbs.

BONNIE PABST MEG POSCH 284565C
365d 7y 2X 17181 3.54% 609.0
3 Tested Daughters
2 with 749 and 842 lbs.

MONTVIC RAG APPLE PAUL 99200C
Extra Sire
26 R O M Daughters
3 with 806, 870 and 872 lbs.
11 proven sons

WOODLAND PIEBE HENGERVELD 230778C
365d 6y 2X 17151 3.77% 647.0
1 Tested Daughter
with 767 lbs., 4½y, 3X, 3.68%

KING GYPSIE FAYNE 113408C
2 R O M Daughters
Woodland Posch Veeman
365d 4y 2X 12945 3.90% 505

WOODLAND PABST WITZYDE 348776C
Excellent
305d 5y 2X 16890 3.4% 574.0
Her dam has 750 lbs., 4½y, 2X

The Rag Apples Ripen At SON-RAY

STANDARD EQUIPMENT, INC. PROVING FARM for better Cows & Better Dairy Equipment. We invite inquiries and visitors.

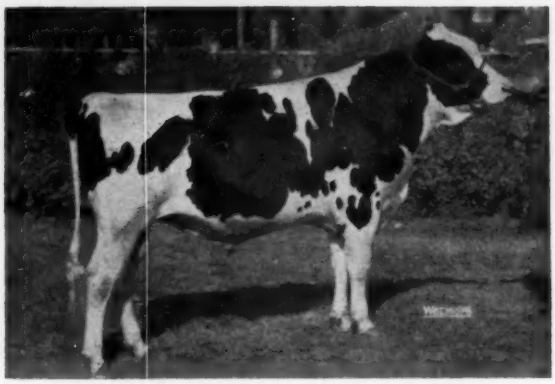
SON-RAY FARM

BEL AIR, MARYLAND

MR. & MS. ALBERT H. MAGNESS, Owners **WARREN THOMPSON, Herdsman**

WE ARE PROUD TO PRESENT A SUMMARY OF OUR SIRES -- THEY ARE AVAILABLE TO YOU ANY TIME -- THROUGH OUR FROZEN SEMEN PROGRAM

KING BESSIE B F RETURN
(Very Good - RSS)
S - Ravenglen Creation - (EX-GM)
D - Princess Moole Piebe - (EX)



RAMACO BURKE HOMESTEAD KING
All-American Jr. Yrlg. - 1957 - (SRS)
S - Christy Homestead Forerunner - EX
D - Oconbro Fobes Burke Lois

★ OUR OTHER OUTSTANDING HOLSTEIN SIRES: —

CARNATION HOMESTEAD SKYBOY - VG - SSR	S — Carnation Homestead Revelation (EX-GM) D — Carnation Violet Inka Bracelet
CARNATION HOMESTEAD MONARCH - VG - SSR	S — Governor of Carnation D — Carnation Hazelwood Butter Girl
DISTINCTION CARNATION COLONY - VG - RSR	S — Colony George Sir Echo D — Carnation Heilo Lady Korndyke
CARNATION REALIZATION - VG - RSR	S — Carnation Professor - EX D — Carnation Hazelwood Heilo
PABST LEADER WALK - EX - SRR	S — Wis Leader - EX-GM D — Pabst Walker Rose
PABST SIR COMET ADMIRAL - EX - SRR	S — Pabst Comet - VG - GM D — Launfal Admiral Bess - VG
MAN-O-WAR B F BUBBLER BURKE - VG - RSS	S — Weber Ad. Burke Segis Lad - VG D — Belle Beauty Ormsby Combine - EX
DIX ADMIRAL BURKE - VG - SRR - (SMP)	S — Pabst Burke Fobes Dell D — Dix Bonny Girl Jane - VG
WIS MASTERPIECE ORMSBY - VG - SRR - (GM)	S — Wisconsin Masterpiece - (EX-GM) D — Wis Bouquet - VG
PABST WALKER ROMADOR - VG - RSS	S — Pabst Roamer Dean Walker Lad - (EX) D — Pabst Roamer Ador
PABST ROJULE - VG - RSS	S — Pabst Roamer - (EX-GM) D — Pester Julia Ormsby Segis Walker - (GMD)
HICKORY CREEK SPARTAN PRINCE - EX - RRR	S — Willow Springs Crescent Prince - VG D — Milkmaid Ormsby Jana - EX
WAL-CO-FARM TRITOMIA CREATOR - EX - SSS	S — Wal-Co-Farm Dawn Belmont Tritomia - VG D — Ollie Ureeka Creator Prospector - EX
MOOSEHEART SIGNAL - VG - SRR	S — Pabst Sir Roburke Rag Apple - (EX-GM) D — Arbeth Mooseheart Princess
MALONE TOVARICH PEARL ORMSBY - VG - RRR	S — Tovarich Ormsby Fobes D — Queen Fobes Pearl Ormsby Burke
PIPER VIEW STRATHMORE PABST - VG - RRR PIPER VIEW HENGERVELD PABST - VG - RRR	S — Strathmore Prince Hengerveld - EX D — Piper View Pabst Pearl - EX

★ WRITE FOR COMPLETE SIRE DIRECTORY ★ PEDIGREES AND TERMS ★

PIPER BROS. FARMS, INC.,
WATERTOWN — WISCONSIN

Pabst Raven Signal — is for Sale

Born - Nov. 13, 1952

His 7 nearest dams ave.:
F. 362ds - 661 - 3.8% - 17673 M.
His DHIA proof:

9 daus. - 9 recs. Ave.	16,740	3.7%	625.6
7 daus. - 7 recs. Ave.	16,932	3.8%	635.4
7 dams - 25 recs. Ave.	16.487	3.5%	580.9
Diff. (4-6-4)	+445	+.3%	+54.5

Index - 7 prs. 17,377M 4.1% 521.0 F.
Notice that old Burke appears as his four grandparents.

WEBER HAZELWOOD BURKE RAVEN — EX-GM
Res. All-Am. Get, 1954
3 All-American sons
12 Excellent offspring
216 daus. to 1085 F.

WEBER BURKE HAZELWOOD (VG)
15 H T daus. to 670 F.
Four times Grand Champion.

WISCONSIN ADMIRAL BURKE LAD (VG-GM)
All-Am. Get, 1947-1948.

WEBER PINKY HAZELWOOD — VG
HIR 5y 2X 13479 3.8% 509.2

WEBER BURKE CRICKET (EX)
Four records from 526 to 595 F. on 2X
One EX.-GM son.

WISCONSIN ADMIRAL BURKE LAD
97 A R daus. to 995 F.

WEBER BURKE MAY (VG)
365d 5y 2X 16026M 548F

PABST SIGNAL BURKE JULIA (VG)
Fat 365d 2y 554.0
Milk (3X-3.8%) 14403.0

PABST SIGNAL (EX-GM)
7 A R daus. to 913 F.
Plus 15 F. incr. on 59 pairs.

WISCONSIN ADMIRAL BURKE LAD
31 daus. from 805 to 995

PABST BELMONT EYEBRIGHT (VG)
365d 3X 20291 4% 817.6

PABST BURKE JULIA (VG)
365d 4½y 3X 22915 3.8% 863.2

WISCONSIN ADMIRAL BURKE LAD
(see above)

PESTER JULIA ORMSBY SEGIS WALKER (VG)
365d 3X 20921 3.6% 745.7

To The Hoosier Blue Ribbon Sale — Sept. 23

A son and daughter of Pabst Raven Signal and a cow bred to him.

No. 1 S & W Raven Jupiter born 10-27-57, son of Pabst Raven Signal. His dam a daughter of Pabst Comet Roabar (SMP) with 788 F. 365d 4.1% and 696 F. 305ds — and as a 5-yr.-old, in her 1st 242 ds., 14,674 M. 4% 581 F., will milk 365ds. This young bull is full brother to Raven Mooie Comet Jane (VG-86), EX on mammary — 501 F. 304d.

No. 2 — S & W Raven Gold Signal born 9-24-55. Very promising dau. of Pabst Raven Signal, bred 10-22-57 to Pabst Leader Romier, Leader son out of an 852-lb. Roamer daughter, from the great Finella family at Pabst. Her dam is Dean Gold Rose with 600 F. 338d 5y and 587 F., 300d — 4½ yrs. and 501 F. 360ds. 3½ yrs.

No. 3—Roabar Melody born 12-17-51, dau. of Pabst Comet Roabar (SMP). She has 530 F. 2½ years, 673 F. 3½ years and 589 F. 4½ years and 608 F. in her 1st 322ds. at 5 yrs., over 71,000 M. to date. Bred 12-2-57 to Pabst Raven Signal.

— HIS DAUGHTERS —

All Senior 2-year-olds, on HIR

"Mooie" (G-78) — 604.8 F. in 305 ds. with 4.3% (C. C. 206ds.) 616 F. in 313 ds.

"LaDaisy" (VG-86) — 568 F. in 305 ds. with 3.4% (C. C. — 203ds.) 608 F. 330 ds. She was 3rd 2-yr.-old Ind. '57, 5th best udder.

"Lady" (VG-87, EX. rear udder) 557 F. 305ds. with 3.7% (C. C. 151ds.) 626 F. 346ds. She was 6th 2-yr-old Ind. '57, 10th best udder. Will milk 365ds., all others calving within a year.

"Maid" — (G-78) 454 F. 305ds. 3.5% (C. C. 224 ds.)

"Piebe" — (GP-83) 526 F. 305ds. 3.9% (C. C. 216ds.) — 540 F. 314 ds.

"Raven" — (G-78) — 521 F. 305ds. 4.0% (C.C. 232ds.) — Three full sisters in herd.

"Jane" — (VG-86) — (EX-mammary) 501 F. 304ds. 3.8% (C. C. 231ds.)

"Penney" (GP-83) — 493 F. 304ds. 3.6% (C. C. 238 ds.)

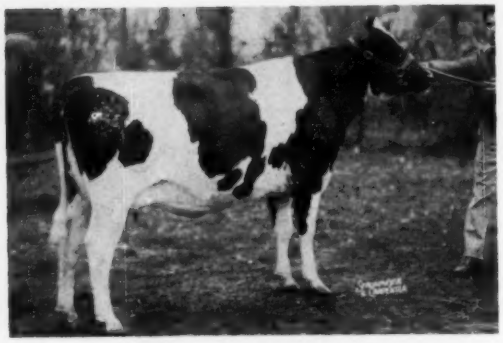
"Hazel" (GP-81) — 463 F. 305ds .3.6% (C. C. 235ds.)

We are certain that Pabst Raven Signal will prove to be one of the better siring bulls in Indiana today. He has one of the best proofs of any Raven son we know of today. Write, wire or come and see him . . .

Stevenson and Walter
North Salem-Indiana

FARVIEW FARM

OUR PLAN IS TO COMBINE THE BEST OF THE CANADIAN WITH THE TOP AMERICAN BLOODLINES.



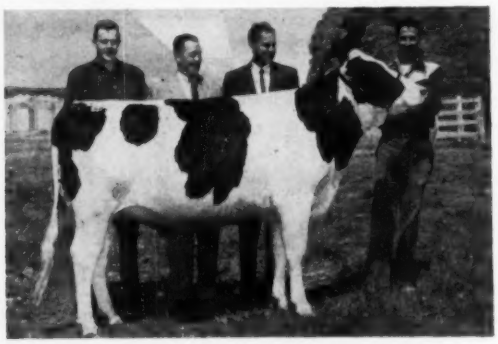
ROSAFE SHAMROCK KAY

JUST ADDED TO OUR HERD FROM THE ROSAFE DISPERSAL

— HER SIRE —

ABC REFLECTION SOVEREIGN
Excellent - Extra
Sire of 23 Excellent sons and daughters
He sired All-American Gets in 1953, 1954, 1955 and 1957.

OTHERS FROM CANADIAN NATIONAL



SHEFFIELD REFLECTION DEWDROP

BRIDGE LEA REFLECTION IDENA A

"Dewdrop" above, top selling daughter of A B C Reflection Sovereign out of EX. dam, due in September to Frasea Butter Boy.

Edgehill Reflection Kitty - out of a VG, 1062-lb. 2X dam, by EX. son of ABC Reflection Sovereign.
"Idena" (above), first calf heifer, as pretty as her picture.

From Rosafe Sale

- **ROSAFE SHAMROCK KAY - All-American and All-Canadian Sr. Yrlg., 1951.** Member of All-Canadian Produce, 1954. Dam of All-Canadian Jr. Calf. Twin sister of All-American, Rosafe Shamrock Kit.
- **ROSAFE SHAMROCK OLIVE** - a junior calf by A B C Reflection Sovereign - (EX-Extra) - (her full sister, A B C Shamrock Harriett, EX. - sold for $5300).
- **SPRINGBANK ADALINE BURKE** - world record 3-yr. old on 2X (now in calf to A B C Reflection Sovereign).

FOR SALE

WE NOW HAVE FOR SALE — REASONABLY PRICED — THESE OUTSTANDING YOUNG BULLS —

- **Frasea Clarion** - born Feb. 1958, son of Carnation Jet Ace out of our Frasea Reflection Clare (A B C Reflection Sovereign daughter).
- **Frasea Yeoman** - born October, 1957, son of Carnation Jet Ace out of our Frasea Countess Yuletide.
- **Jelton Montvic Franklin** - out of our VG (87 at 2 yrs.) Poly Ideal Fran who as a 2-yr. old made 689 F. and 2nd lactation, 305ds. 2X 15,650M 576F.
- **Sheffield Leftenant** - born June, 1958 out of "Kitty" (see those listed at left). This one is sired by Franlo Gen Treasure Model.

Farview Farm

HEALDSBURG, CALIFORNIA

THE JELTONS — Vad, Patricia and Peter
2064 Mill Creek Rd. - IDlewood-3-2449

Lucy Riggs, Herdsman
Warren Vanderhule, Showman

TO THE MAINE HEIFER SALE — AUG. 16

BRIGEEN GOLDEN FOREMOST (EX-GM)

9 of his 11 daus. in our herd VG — the other two GP giving him an average score of 85.3.

A DAUGHTER OF BRIGEEN GOLDEN FOREMOST EX-GM

due at sale time to "Schoolmaster" — EX-GM. Her dam is a double granddaughter of Shaws Dauntless Crete Tidy, EX-GM. She has at 3y9m on 2X, 365 ds.

19,434 M — 716 F.

Next dam has at 3y9m - 2X - 358ds., 19,398M 4.1% 803 F.

YOU WILL LIKE HER!

Also:

Brigeen Pres Star, out of our Tidy Neva family, due in the fall to a son of Brigeen Golden Foremost (EX-GM).

TO THE STRAFFORD COUNTY SALE

1 — BRIGEEN ECHO JENNY (GP)
will be fresh. She has at 3y6m 13570M. 505F. Dam a Crete daughter with 712 F. on 2X.

2 — BRIGEEN PRES CLARICE
Due at sale time to Schoolmaster (EX-GM). Her sire is a U N H President — "EX" — son of Brigeen Tidy Audrey, VG, 848-lb. Crete Tidy daughter of Kearsage Helen Dauntless (EX-GM). Her dam is a Crete Tidy daughter who has at 3y5m 2X 14,808M 4.2% 620F.

We Are Proud of the Kind of Cattle We Sell —

— Brigeen Star Lassie (EX) sold in Maine sale as a heifer to Fred and Robert Nutter. She has developed into an EX. 850-lb. cow.

— Brigeen Blanche Direct (EX) sold in National sale to Eben Haggett and has been classified Excellent for him.

— Brigeen Lassie Blanche (VG) sold to H. C. Thrall, Inc. as a heifer, developed into a Very Good, 860-lb. cow.

— U. M. Crete Gusty (EX) sold to Beverly Rand in Aroostook County Sale, developed into an Excellent cow for him and was Grand Champion at the Northern Maine Fair.

BID LAST ON THESE HEIFERS. THEY WILL INCREASE IN VALUE AS THEY MATURE.

BRIGEEN FARMS

Visitors Always Welcome

Acc. - Cert. - Vacc.

H. C. BRIGGS & SON TURNER, MAINE

Deep South Classic

FIRST ANNUAL SALE

SPONSORED BY THE

GEORGIA HOLSTEIN-FRIESIAN ASSOCIATION

MONDAY - 12 NOON

AUGUST - 18

Central Park Fairgrounds

MACON, GEORGIA

50 LATE SUMMER AND EARLY FALL FRESHENING REGISTERED HOLSTEIN HEIFERS

M. B. NICHOLS, Sale Manager
ST. CHARLES, ILLINOIS

BUY THE BETTY LOOD

To The DEEP SOUTH CLASSIC

Macon, Georgia - August 18

A big stretchy daughter of our "Betty Don" bull. He is classified VG. His sire is VG as is his dam and she has almost 1,000-lb. F. at 9-yrs. 2X. She is a 7/8 sister to the dam of Miss Gingerbread Paganok Betty, Nat'l. champion with 1284 lbs. F. - weighs nearly a ton.

The dam of this nice uddered heifer is an 84%-GP, double granddaughter of Posch Ormsby Fobes 11th. She was a big rugged cow from a dam with 625 F., 2X, 332d 3.8%. Her own records are up to 592 lbs. F., 4.1%, 313d 2X. The maternal great-grandam has well over 100,000 M. life. The right kind to build on.

This heifer has a maternal sister in our herd, GP at 2 yrs. with 525 lbs. F. 4% 357d 2y 2X. She has at 3y 2X 168ds. 394 F. (Inc.)

This heifer is due Sept. 15th to the service of Paganok Betty Admiral, son of "Betty," national champion 4-yr. old. See her at Macon, Ga., on Aug. 18th.

Our 6-yr. DHIA herd Ave. 482 F. 2X
Class. - 1 EX, 15 VG, 9 GP, 5 Good

IOWA Holsteins

E. L. Swartzendruber & Son

WELLMAN — IOWA

UTAH JOINS BRUCELLOSIS-FREE STATES

On June 1, Utah was declared a modified-certified brucellosis-free area by the USDA and is the 12th state in addition to Puerto Rico to achieve this status. The other states now in this much-sought category are Pennsylvania, Rhode Island, Connecticut, Delaware, Maine, Minnesota, New Hampshire, North Carolina, Vermont, Washington and Wisconsin.

New office and laboratory for Curtiss Candy Improved Stud Service, Cary, Illinois.

CURTISS STUD OCCUPIES NEW BUILDING

On Saturday, June 14, the Curtiss IMproved Stud Service officially opened its newly constructed office and laboratory building which is located on the outskirts of Cary, Illinois, 40 miles northwest of Chicago. Over 500 farmers, technicians, and other interested visitors were on hand to inspect the new facilities and tour the bull barns.

Of masonry construction, the building contains 9000 sq. ft. of floor space, of which about two-thirds is devoted to the laboratory. The entire building is air-condiioned and provisions have been made for emergency electric service in the event of a power failure.

The building features special temperature controlled rooms where the semen is processed and packaged. A refrigerated packing table is in use to insure that the semen is kept at a constant temperature.

Among the new equipment that is available is a special phase microscope and hi-lite illuminator for use in sperm evaluation.

It is estimated that with the new facilities Curtiss has the capacity to process and package sufficient semen to service over 100,000 cows a week, in addition to making room for a more extensive research program. At the present time service is offered in 43 states through some 260 locally owned and operated distributorships that employ an additional 729 technicians.

General Manager H. D. Adams states that this is only the first stage of a long range building program which includes the construction of a string of bull barns in the immediate vicinity of the laboratory.

"The old notion that milk is good only, or largely for a baby, and bread or meat for the adult has to be altered both way; a fully balanced diet of all natural foodstuffs is needed from the cradle to ripe old age." — Professor Charles G. King, Columbia University, scientific director of the Nutrition Foundation.

WIS TRADEMARK (VG-SMT)
Son of Wis Leader from Wis Repose
(EX-789 F.)

THE WIS LEADER CHAPTER

IN THE "TRADEMARK STORY"- -

The Trademark Story

Chapter 9

WE have been stressing the maternal side of "Trademark's" pedigree in previous chapters. Wis Trademark did have a sire, you may be sure, and one of the very greatest of the present generation.

Wis Leader, Excellent-Gold Medal, was purchased by Pabst Farms for $13,000. He now has 16 "Excellent" offspring, including Tidy Roamer Bess Leader, All-American 3-year-old Heifer, 1957, and Plain View Inga, All-American Aged Cow, 1956. Sire also of the All-American "Get" of 1956; All-American Junior Yearling Bull, Reserve "Get," and Reserve 4-year-old Cow, 1955. His 57 A R daughters include 5 from 831 to 1042 lbs. fat. Few sires can match this record.

Wis Trademark, one of Wis Leader's most illustrious sons, seems destined to carry on the tradition started by his sire.

WIS TRADEMARK 1195221
Born December 8, 1952

- Wis Leader
  - Weber Burke Cyclone
    - Wis Admiral Burke Lad
    - Weber Burke Pride
  - Wis Symphony
    - Crusader Tidy Fobes of Ventnor
    - Wis Harriet
- Wis Repose
  - Wis Masterpiece
    - Wis Ideal
    - Ozan Bess Admiral Burke
  - Wis Prima Donna
    - Wis Ideal
    - Wis Extasy

Frozen Semen Now Available To You
$25 per service — Write, wire or phone us today

Bring Trademark into YOUR Herd!

DON and LLOYD FREEMAN

BYRON (Phone - 4164) ILLINOIS

HONOR LIST SIRES (from page 53)

Wis Burke Pietertje Lad 975183	1	14
Bo-Cann Burke Charity 1028641	1	13
Carnation Ensign 925403	1	13
Dunloggin Dutch Master 702624	1	13
Posch Ormsby Fobes Eden 822709	1	13
Skokie Gracious Benediction 1115989	1	13
Sowiscol Ideal Ormsby 1092959	1	13
Buford Prilly Sensation Oostie 862408	1	12
Carnation King Magic 986252	1	12
Crescent Beauty Montvic 896381	1	12
Hallrose Ormsby Rube 917410	1	12
Kam Lake Paganok Governor Arthur 1005859	1	12
Napstahos Sir Amber Segis 855235	1	12
Nowisco Creator Bluebell Fobes 1059130	1	12
Oostie Imperial Demonstrator 1011459	1	12
Otco Admiral Fairmont 1042283	1	12
Pabst Remer Louis 984803	1	12
Pioneer Pathfinder Ormsby Jan 957931	1	12
Shaws Dauntless Fame Naomi 1048678	1	12
Skokie Prince Gracious 1005212	1	12
Clyde Hill Royal 1025007	1	11
Holly Grove Governor King 1032960	1	11
Pansy Boast Star Lad 1010042	1	11
For-Mar Man-O-War Successor 1022610	1	10
Montvic Hiemke Rag Apple Posch 132100 C	1	11
Weber Ginger Junior 946583	1	11
Pabst Signal 975892	1	10
Whirlhill Illustrious 1061967	1	10
Piebe Walker Korndyke 946647	1	9
Exranco Progressor 1039201	1	8
Carnation Imperial Excellence 911433	1	7
Indian Opening Knight 1004325	1	7
Master Pride Rag Apple 934549	1	7
N J E S Chief Ormsby Fame 748441	1	7
Winterthur Winner F Achilles 940442	1	7
Napstahos Regis Segis 972436	1	6
N J E S Sensation Charlot Conqueror 673525	1	6
Sovereign Cochran 1007680	1	6
Strathmore Prince Hengerveld 903887	1	6
Hallrose Rozette Admiral 914865	1	5
Vineland Sensation Ormsby 738851	1	5
Chinook Volunteer Bi F 1030433	1	3
Dictator Salo Pearl 1030195	1	3
Newmont Aristocrat 827033	2	3
Winterthur Victor Nebska Yukon 874651	1	3
Indiana Piebe Wayne 841476	1	2
King Pietertje Ormsby Creator 733749	1	2
Ravenglen Montvic Hartog 863563	1	2
Blythefield Segis Ormsby Triune 757403	1	1
Columbine Sir Piet Admiral 1036250	1	1

People — —

NORMAN RASMUSSEN
New Secretary, The Holstein-Friesian Association of Wisconsin.

WISCONSIN ASSOCIATION CHOOSES NEW SECRETARY

Mr. Eugene Nelson, President of the Holstein-Friesian Ass'n of Wisconsin has announced the appointment of Norman Rasmussen of Lone Rock to the position of Secretary. Mr. Rasmussen was selected by the Board of Directors and took over his duties on July 1, to take the place of Arthur Sontag who passed away in May.

Mr. Rasmussen has been a 4-H club member and Leader and has been breeding Holsteins since 1945, and is a member of the State and National Associations. He has had considerable experience in showing cattle and is a qualified judge for dairy cattle in Wisconsin. He attended the Platteville Teacher's College and the University of Wisconsin.

C. B. Smith, popular auctioneer and sale manager of Williamston, Mich., was elected president of the National Auctioneers' Association at their annual meeting in Buffalo, N. Y., on July 17, 18 and 19. He succeeds **Harris Wilcox,** Bergen, N. Y., the retiring president who became a director of the association. A large attendance was reported with auctioneers present from the United States, Canada and Hawaii.

Prof. Lyman H. Rich (left) receiving award from W. A. McGill, V. P. De Laval Separator Co.

APPLICATION OF COMPUTERS TO DAIRY HERD DATA WINS AWARD FOR UTAH PROFESSOR

Application of digital computers for processing dairy herd breeding data won Lyman Holmes Rich, professor of dairy husbandry at Utah State Agricultural College, the eighth annual De Laval Extension Dairyman Award. Announcement of the award winner was made at the recent 53rd Annual Meeting of the American Dairy Science Association, on the campus of North Carolina State College. Professor Rich was cited for his pioneering work in the application of digital computers in the handling of Dairy Herd Improvement Association records, and the establishment of the DHIA Computing Service now used by seven states.

The award, consisting of a $1000 check and an inscribed certificate, was presented to Professor Rich, on behalf of the Award Committee of the American Dairy Science Association by W. A. McGill, vice president of The De Laval Separator Company, Poughkeepsie, N. Y., the award sponsor.

Eugene Woodcox of Tripoli, Iowa is another young Holstein breeder who has been selected as the outstanding young farmer of 1957. He has a herd of 86 head and will represent the Hawkeye state in the national competition in Indiana. He was a purchaser at the recent Iowa State Holstein Breeders Association sale held at Waterloo.

Mr. and Mrs. H. B. Millhauser, Reisterstown, Md., have returned from Europe. On the combined business and pleasure trip they visited Portugal, Spain, Italy, Germany, Denmark and Belgium. Mr. Millhauser is the owner of Logwood Farms.

BRATTLEBORO VISITOR

Peruvian Holstein breeder Jose Risso (center) was a recent visitor at Holstein-Friesian headquarters in Brattleboro. He is shown with Executive Secretary Robert H. Rumler (left) and Special Representative Glen M. Householder, both of whom have visited Sr. Risso in Peru.
Risso is owner and manager of the famous Hacienda Ceres near Lima. His dairy operation — generally recognized as one of South America's most modern and highly mechanized — involves the milking of between 400 and 500 Holstein cows daily.

— HIS SIRE —

ALDEN DELL MBB DEAN 8600678 (EX-GM)

Clyde Hill MBB Dean Amarilla 1242404

BORN NOV. 15, 1954

Classified Very Good in every category.

We consider to either lease or offer this bull for sale. His 4 nearest tested dams with over 100,000 lbs. M., total 798,358 M. ave. 199,589 lbs. each. Three have produced from 200,740 to 257,841. He carries one direct cross to (our knowledge) the World's record 3-generation group over 200,000 lbs. His young offspring look very promising.

Best records of 15 nearest tested dams ave. 20,953M 3.7% 774.3 F. His ancestors and their 100% relatives include 24 animals score 88.3 pts. - 9 EX - 5 GM sires - 4 SM. sires. Two crosses to Rock, (EX-GM), 1 cross to old "Zuba" thru her greatest daughter, "Fanny," EX. Nat. Ch. 15 and 16 yrs.

His maternal sister - "Zuba" (VG)

7y7m	365d	2X	17863M	4.4%	782F
8y7m	338d	2X	14143M	4.4%	619F
9y9m	297d	2X	13759M	4.6%	628F
10y9m	315d	2X	13600M		614F

Also 517 F. 2y.; 533 F. 3y.; 664 F. 4y.; 649 F. 5y.; and 673 F. 6 yrs.

Total to date, **133,797M 5,681 F.**

She has a GM son and an EX. daughter. Also VG mat. sister with 775 F. 4 yrs.

ALDEN DELL M. B. B. DEAN
Excellent Gold Medal Sire
HIR Proving
11 pr. daus. avg.: 13270. 3.73% 495.
11 pr. dams avg.: 11551. 3.40% 392.
Plus: +1719 +.33% +103.
His 13 classified daus. score 82.1 points at the average age of 3 years 4 months.

SIR BESS ORMSBY DEAN 2nd
Very Good
2 daus. G.P.; 2 daus. G.
His three nearest dams avg.:
361d 21078.9 M. 3.5% 727. F

ALDEN DELL ORMSBY DAIRY WALKER
Has one record over 500 lbs. Fat as a 3-year-old. Died later of hardware.

ROCK RIVER HENGERVELD AL (EX-GM)
His daus. include: HIR 3X Fanny EX. Nat. Ch. 15 and 16y.
Corona VG state champion

5y	365d	3X	29230	3.7%	1079.7
6y	365d	3X	27552	3.9%	1078.6
7y	365d	3X	27234	3.9%	1066.1
9y	365d	3X	27865	3.9%	1082.9
11y	365d	3X	29799	3.9%	1163.0
13y	310d	3X	21280	814 F	(Inc.)

To date: 227,616M 8,818 F.

Tritomia.	10y	22135.	4.0%	893.6
Empress:	5y	21103.	4.1%	867.3
Crystal:	10y	18721.	4.5%	842.
Stelettn:	10y	22097.	3.8%	841.6
Versa:	9y	21469.	3.9%	840.4
	7y	20211.	4.1%	827.0
	6y	21656.	3.8%	816.

CLYDE HILL QUEEN FANNY TIDY
Very Good

13y	**365d**	**3X**	**22973.**	**4.2%**	**973.9**
11y	**365d**	**3X**	**20413.**	**4.2%**	**850.7**
7y	**365d**	**3X**	**21551.**	**3.8%**	**811.5**

Total: 200,740 M: 7613.7 F.
Full sister "Maid" Very Good

9y	365d	3X	21900.	3.8%	822.2
10y	365d	3X	21651.	3.7%	803.0

Total: 164,620 M: 5950 Fat
Maternal sisters:

Empress V.G.	5y	21103.	4.1%	867.3
Verbena V.G.	7y	18594.	4.1%	761.7

Life: 120,926 M.; 4.514 F.

Mistress EX.	6y	15519	4.2%	653

SIR BESS ORMSBY DEAN
Grand Champ. Iowa State and District B & W Show, 1940.
18 H T daus.: 10 from 509 to 803
Index M **2X** basis (6 Pairs)
Fat 305d 561 Milk 21830 (3.9%)

BONNIE BESS BURKE
A R Records:

5y	**354d**	**4X**	**22763.8**	**735.4**
2y	**365d**	**4X**	**20077.2**	**633.5**

ALDEN DELL WALKER ORMSBY
Grandson of Marathon Bess Burke 11th.
Sire of 3 A R daus. 649 to 795.
Cord Segis Rag Apple
365d 4y 4X 23438. 3.4% 795.

ALDEN DELL ORMSBY DOROTHY
A paternal sister to **Alden Dell Ormsby Blackie**

7y	**339d**	**3X**	**18683**	**622.4**

ROCK RIVER SIR JOHANNA HENGERVELD
Very Good
Silver Medal Sire
2 Gold Medal Sons
15 Herd Test daughters
Fat 490. 3.5% 13720 Milk

BESS FOBES ORMSBY ALCARTRA
Good Plus
A R record: 188d 4.5% 5½y
463.7 F 10311.8 M.

5y	**310d**	**3X**	**14089.**	**4.5%**	**635.2**
6y	**365d**	**3X**	**14759.**	**4.2%**	**623.0**

SIR BESS ORMSBY TIDY FOBES
Good - Gold Medal
14 pr. daus.: 12890. 3.74% 482.
14 pr. dams 12670. 3.7% 469.
Plus +220. +.04% +13.
Full brother EX. and Gold Medal

FANNY ZUBA ROCK RIVER
Excellent
National Champ. 15y and 16y

15y	**343d**	**3X**	**26073.**	**3.8%**	**978.6**
16y	**365d**	**3X**	**22941.**	**3.7%**	**854.5**

Total: 257,841. M: 9038. Fat
Full sister "Elsie" EX.

9y	365d	3X	21833.	3.7%	808.8

Total: 160,743. M; 5805.7 Fat
Full bros.: 2 Excellent, 2 Silver Medal Type Sires, 1 V.G. Maternal brother, "Rex" V. G. SMPS

DAM:
CLYDE HILL AMARILLA QUEEN ROCK (VG)

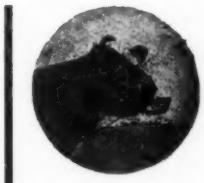
10y	**365d**	**2X**	**17410**	**4.3%**	**740.1**
4y	**365d**	**2X**	**18368**	**4.1%**	**751.4**
9y	**365d**	**2X**	**16216**	**4.5%**	**725.6**
5y	**312d**	**3X**	**15263**	**4.2%**	**647.2**

Life: 114,545M 4,852 F.
Full sister, "Marlene," EX.

7y	365d	2-3X	15867	4.5%	712.2
5y	365d	3X	14973	4.1%	619.6
10y	340d	2X	15778	4.6%	723.0

Life: 108,774M 4634 F.
Marlene dam of C. M. Sir Ormsby Rock (EX) at 3 yrs. 1st 2-yr. old bull, Sr. and Gr. and mem. of 1st prize champion Dist. herd of Mo. at Am. Royal Dairy Show, Kans. City 1951. Nom. All-Am., 1951.
Full brother, C. H. Tidy Rock, Very Good.
Other mat. sisters to her dam:

Maud	VG	5y	341d	16580	4.2%	694
Aura	VG	3y	332d	16927	3.8%	639



Also in heavy service - Clyde Hill Ormsby Corona classified VG, (88 pts.), son of our great "Corona" cow with 5 records over 1000 lbs. fat and, to date, 227,616 M. - 8818 F.

Herd average 47 lact. 13,724 M 3.9% 532 F.

And - Thonyma Ormsby Elation (GP) - 84 pts. a son of "Mose" out of the only Kansas cow with 220,000 lbs. milk. Very choice sons of all three herd sires available.

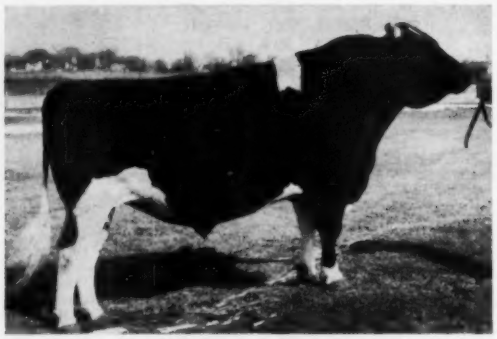
We invite you to come and inspect the herd.

Fourteen years Progressive Breeders Award—Developed 3 Gold Medal Sires; developed 51 over 100,000-lb. cows, 7 over 200,000-lbs. Developed 21 Excellents, 20 homebred.

CLYDE HILL FARMS

CLYDE, MISSOURI

Master And Raven Now Available To You



← Master Challenger Bonnie Place

1288851 "VG"

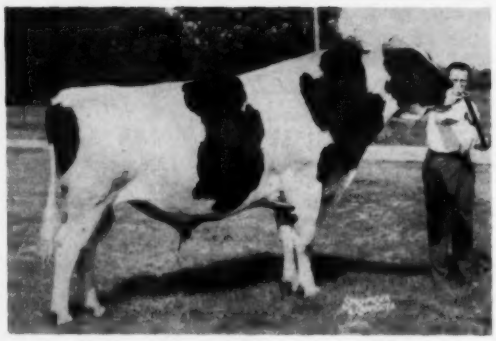
First 10 Daughters Average:
305d 2X ME 13,769M 534F

One daughter with a 2-yr-old record of
17,678 M 3.86% 683F

Sire: BROWNS MASTER PABST (VG)
16 2-yr-old records by 16 daus. ave.
11,339 M 3.8% 431 F (actual)

Dam: BONNIE PLACE CHALLENGER IOLA (VG)

4y	365d	2X	16,613 M	647 F
5y	304d	2X	16,788 M	696 F



← Pabst Raven Finell

118398 "VG"

A full brother to PABST PRIME. All-American 2-Yr-Old Bull in 1956.

Sire: WEBER HAZELWOOD BURKE RAVEN (EX-GM)

2 All-American and 2 Res. All-American Offspring. 129 daughters average 13,123 M and 482 F

Dam: PABST ROAMER FINELLA (EX)

2y	365d	3X	17,486 M	624 F
3y	365d	3X	21,110 M	766 F
5y	305d	3X	17,779 M	648 F
6y	365d	3X	23,266 M	823 F

Res. All-American 4-Yr-Old, 1951

Pictured to the left are "Raven's" first 5 daughters to freshen. Their completed records average: 2X 305d ME 16,083 M and 638 F.

OUTSIDE NIBCO AREA - Frozen semen from these and other Holstein sires is now available through our SPECIAL SERVICES DIVISION.

These And Other NIBCO Sires Available To The Co-Operators Through Frozen Semen Service.

★ **Call or Write** ★

Northern Illinois Breeding Co-op

Route 1 HAMPSHIRE, ILLINOIS 8 Miles W. of Elgin on Rt. 20

Phone: Plato Center 281 W. D. Goeke, Manager

CHERRYBOLD ADMIRAL BURKE

Excellent Burke Daughter

CHERRYBOLD ADMIRAL BURKE — Excellent

5y	2X	365d	18,542	M	3.9%	724.7	F
7y	2X	365d	18,959	M	3.9%	731.8	F
8y	2X	365d	17,247	M	3.8%	694.5	F
Six Lactations Total -			104,554	M	4,056	F	

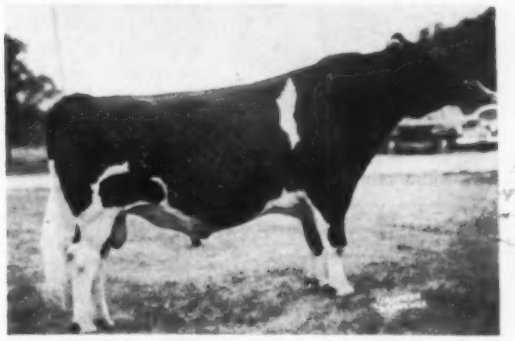
She is sired by Wisconsin Admiral Burke Lad (VG-GM) and out of the "EX" Cherrybold Ormsby Mooie Girl, a daughter of ADMIRAL BONNY GIRL (VG-GM). Mooie Girl is a former Wisconsin State Champion with 21,634 M and 882.4 F on 2X at 7 years.

Her Silver Medal Sons at NIBCO

ZURBRIDGE NOBLY BORN 1083114 (VG-SMP)
HIR proof: All AB daus.

	2X	305d	ME	
84 tested daus. ave.	13,675	3.71	507	
73 pairs daus. ave.	13,573	3.70	502	
dams ave.	12,946	3.72	481	
	+627	—.02	+21	

"Nobly Born" is sired by Newmont Aristocrat (EX-GM)..



ZURBRIDGE ADMIRAL BURKE 1152351 (VG-SMP)
Reserve All-American Bull Calf, 1952.
HIR proof: All AB daus.

	2X	205d	ME	
68 tested daus. ave.	13,063	3.89	508	
56 pairs daus. ave.	13,039	3.93	512	
dams ave.	13,085	3.75	491	
	—46	+.18	+21	

"Admiral" is sired by Osborndale Sir **TY-VIC** Rag Apple (EX-SMP). TY-VIC has 1,024 2-yr-old AB dtr. records that ave. 13,505M & 508F (305d 2X ME).

Holstein Export Trade Report

Demand for U. S. registered Holteins in export trade continues to increase. In 1957, a total of 1,510 animals were transferred to owners in other countries — and 1958 is starting out even better. Figures for the first five months of 1958 are 717. Following are some recent export sales for which transfers have been completed.

Mexico was our best foreign Holstein customer in 1957 with 628 head, and an additional 399 crossed the border in the first four months of 1958. A shipment of 38 heifers from 28 owners in Illinois, Iowa and Wisconsin was sent to the Mexican National Bank of Agricultural Credit for distribution to dairymen producing milk for the Mexico City market. The animals came from some of the top herds of the area.

Another shipment of 65 heifers came from 36 Wisconsin herds. In another shipment, 27 heifers from Illinois, Iowa and Wisconsin were sent to Senora Adelfa Casselas de Ortiz of Mexico. M. B. Nichols handled this order.

Reports are also received of other Mexico purchases, including 28 heifers from three Pennsylvania herds by two herds in that country. Twenty head came from Mapoval Farms, Milan, Pa., and the balance from C. S. Chaffee and George N. Keis, Ulster, Pa.

From the west coast, 99 animals were shipped, 98 heifers and one bull, from 32 herds in Oregon, Washington and California, the purchaser being the Mexican National Bank of Agricultural Credit. This order was handled by the Everly Livestock Export Company. The biggest part of the shipment came from Washington herds. Eighteen animals went to Mexico in another shipment from five California herds; these included four bulls from Roger W. Jessup, Glendale, and a bull from Diamond S Ranch, Waterford. This shipment went to individual buyers in Mexico.

From Arizona 17 head were purchased; 16 from Keith J. Morris, Buckeye, and six New York breeders furnished 14 heifers for three Mexican dairymen. Additional individual transfers are recorded.

Venezuela is another fine Holstein market. M. B. Nichols sent down 20 registered Holsteins to Carlos Corao of Caracas. The animals came principally from Illinois, with two head from Wisconsin. Four other individual transfers to Arnoldo Pacanins, Caracas, from Wisconsin herds are reported.

Another report covers 17 head from three Illinois and one Wisconsin herds to Senor Corao. The largest supplier in this shipment was Edward I. Shippert, Dixon, Ill.

General Trujillo of the Dominican Republic purchased ten head from seven Wisconsin breeders, who also sold eight head to buyers in Puerto Rico. These included two bulls from Pabst Farms, three from Wisconsin State Reformatory and one from Northern Wisconsin Colony and Training School and Oregon State Farm.

Other countries appearing on the current transfer list include Cuba, Japan and Canada, to round out the current report of exports of registered Holsteins from the U.S.A.

California breeders also made export to individual buyers in Mexico, including ten head from Edward M. Cate, Jr., Tulare, with three from Jay-bee Stock Farm, Tipton, Calif. Other exports to Mexico include one from Arizona, two bulls from the Texas A. & M. College, and seven females and three bulls to individual buyers. This included bulls from Piper Bros. farm, St. Croix County Hospital and Eugene R. Nelson.

W. L. Baird, Waukesha, Wis. recently exported two bulls to Puerto Rico. One is a son of Wis Leader and the other, bred by Ray Bottema, is from one of the top families at the Zeldenrust Farm. The purchaser is Juan A. Faria, Jr., San Juan, Puerto Rico. Carnation Milk Farms also recently transferred a bull to Puerto Rico. This is Carnation Top Brass 1318972 and the buyer is Francisco Zalduondo Benitez, Fajardo, P. R.

A. J. Johnson, Rockcrest Farm of Iowa, recently exported the bull, Rockcrest Leader Verdine 1305740 to Jorge de Bedout, Medellin, Colombia, S. A.

Quite a substantial shipment was made from Maryland to Turkey, the buyer being Attaturk Orman Ciftligi Farm, Ankara. This included five heifer calves from Maryland State Reformatory for Males, Hagerstown; one from J. Homer Remsberg, Middletown; and one from J. L. Dade, Jefferson. A bull with the shipment was Monocacy Meadows T M Vicount, 131-2120 from Ray H. Smith, Frederick.

There were a number of transfers to Canada. These include seven head from the recent dispersal of Jack Constantine, Kent, Wash. Two wen to Les Gilmore, Richmond, B. C., who is using a former Constantine herd sire. Four went to Dougal McDonald, Dewdney, B. C. and one to J. N. Smith, Milner, B. C. Archie Meek, Norwich, N. Y., transfers one cow to John Yocum, Toledo, Ontario, and Sunnylea Farm, Waukesha, Wis. a bull, Brauns Leader Crusader 1320916 to J. A. Meyer and C. Stucki, Lachute, Quebec.

Finally, we have another country heard from and that is a cow from Ross Moore, New Carlisle, O. to a donation to the Heifer Project Inc. at Schworzenau, Germany.

Additions to the Mexico shipments were heifers from Mooseheart, Tom Courtney and Leslie G. Howard in Illinois, and a group of young bulls from Minnesota, including two from Henry Bartel, two from A. H. and John V. Jergens, one each from Harold E. Williams & Son, Constance E. Olsen and James P. Olsen.

Additional transfers to Turkey were two heifers from Masten D. Long of Maryland and one from Bernard L. Remsberg, Maryland. James M. Osborn and Dean Rickard of Connecticut sent the bull, Whirlhill Hector 1302762 to the Israel Cattle Breeders' Association in Tel Aviv.

Earlier shipments not previously reported in these columns were 54 head from Wisconsin to various countries, including some of the following of special interest: From Pabst Farms, four bulls and two heifers to Japan; one heifer and one bull to Chile, four bulls to Peru; one bull to Uruguay; two bulls to Venezuela; two to Israel; one to Cuba and two to Canada.

Wisconsin State Reformatory exported animals to buyers in Cuba, New Zealand, Puerto Rico and Canada. Sixteen Wisconsin breeders furnished 19 head for a shipment to Puerto Rico.

Theodore F. Christoph, Chilton, sold a bull to Italy and other exports from the state went to Venezuela, and Cuba.

Washington State breeders exported 16 head, a large proportion of these coming from Carnation Milk Farms which in addition to selling a bull to

Canada, sent two bulls and three heifers to Mexico, a bull to Puerto Rico, bulls to Chile, Ecuador, Uruguay and Venezuela.

U. S. SOLDIERS WANT MORE MILK TO DRINK

F. Konishi and co-workers recently reported in the Journal of Nutrition 63, 41 (1957) their observations at Fort Carson, Colorado, where 100 healthy male soldiers were allowed complete self-selection of a variety of acceptable foods for a period of four weeks.

Fresh fluid milk was found to be the one food item in greatest demand under this self-selection regimen, namely, the average fluid milk consumption was slightly over one and one-half quarts per soldier per day, which is slightly more than three times the allowance (one pint) under the World War II ration program of the U. S. Army.

If our soldiers want more milk to drink, let's see to it that it is being made available to them!

Dr. Stephen Ansbacher
Jocinah Farms,
R.R.1, Marion, Indiana

Editor's Note:

As long as the Government has a program of buying surplus dairy products, it would seem to make sense to reduce the surplus by giving the members of the Armed Services all the milk they care to drink. Perhaps such a policy would make career service more attractive, and would be much less expensive than some other plans that have been discussed.

OVER TWO MILLION COWS ON TEST

More than 2 million dairy cows, 10.3 percent of the Nation's total, are now enrolled in the three record-keeping plans making up the National Cooperative Dairy Herd Improvement Program, the U. S. Department of Agriculture has announced.

This cooperative program between USDA and the State Extension services has been an important factor in herd improvement for more than 50 years. Currently the program offers three different ways for keeping records of individual cows in participating herds. Dairy record keeping has repeatedly proved its value as a means of increasing the efficiency and lowering the cost of milk production.

The Jan. 1, 1958, survey shows that 1,548,884 cows were in the Standard Dairy Herd Improvement Association plan; 490,001 were in the Owner-Sampler plan; and 79,489 were enrolled in the new Weigh-A-Day-A-Month plan. This latter plan was started in the fall of 1956.

The number of cows enrolled in the Standard Plan is 4.7 percent higher than the total on Jan. 1, 1957; the number for the Owner-Sampler Plan is 21% higher than a year earlier; and Owner-Sampler is up 73.2 percent over a year earlier.

The long-term goal of the present expanded program is to enroll at least 12 million cows, or about 50 percent of the Nation's dairy cattle. Fifty-two years of record keeping have shown the value of the work. In 1906, the first year in which the DHIA was operated, the 239 cows tested produced an average of 5,300 pounds of milk and 215 pounds of butterfat. In 1956, the last year for which detailed records are available, DHIA cows produced an average of 9,713 pounds of milk and 383 pounds of butterfat.

Dairy production records demonstrate that the cost per unit of production moves steadily downward as milk yields per cow increase. Recent DHIA figures show that a cow producing 5,000 pounds of milk annually returns an average of only $136 over feed costs, and that her feed cost per 100 pounds of milk totals $2.72. In contrast, a cow producing 11,000 pounds of milk a year shows a return of $272 over feed costs and her feed cost per 100 pounds of milk is only about $1.78.—U.S.D.A.

Meriwether Chief Oshkosh

MERIWETHER CHIEF OSHKOSH

left us last month. A very amiable bull, he went to accept a more remunerative position with the Peruvian Government. Our best wishes go with him.

A son of Wis Leader (Excellent-Gold Medal), his dam is Fobes Mechthilde Ollie 2X 17826, the Excellent, Gold Medal "Phoebe of Oshkosh," with over 212,000 lbs. of lifetime milk production on 2X as a junior 15-year-old.

His three maternal sisters, one "Excellent" and two "Very Good," total almost another 429,000 lbs. milk on twice a day milking at 13, 12 and 8 years, respecttively.

We hope "Chief" will be looked upon with favor by the Peruvian cows he encounters.

FOBES MECHTHILDE OLLIE (EX)
His Gold Medal Dam - At 14½y

We are developing nine of his young daughters and have many of our best cows bred to him. There is a limited supply of his frozen semen available to any of his friends in the U.S.A. who feel, as we do, that his inheritance for production is worthy of perpetuating.

BARTLETT FARM

ROUTE 5 - OSHKOSH, Wis. (BEverly 1-6696)

John and Kathryn Bartlett
Owners

Harold Lienhard
Herdsman

The First MONTGOMERY COUNTY CLASSIC

GAITHERSBURG, MARYLAND

SAT. — AUG. 23rd.

7:00 P. M. (E.D.T.) Sharp

This sale will be held in the Show Pavilion on the Montgomery County Fairgrounds, Gaithersburg, Maryland. The final event of the Fair.

70 Registered Holsteins

Eligible to go to any state

33 COWS 22 BRED HEIFERS 5 BULLS
10 OPEN HEIFERS & HEIFER CALVES

Terrific Type Top Production

Featuring

RUTH SUPREME GRAND MASTER
Jr. All-American Heifer Calf 1957. She looks better than ever. Sired by Creston Grand Master, who is the sire of 8 head selling in the sale. Consigned by James A. Clagett.

IRVINGTON FARMS sends a 4-year-old cow that will show anywhere. Also 4 great bred heifers whose dams average 544 F.

HICKORYVALE FARMS — A Sovereign Cochran daughter due after sale to Rosafe Trustee.

ALLIE MESSER — A beautiful junior heifer calf by ABC Reflection Sovereign son.

DREW PEARSON — an outstanding daughter of Greenwood Sir Della due after sale.

7 head from **MERHLE KING** — real dairy character in this consignment.

ROLLING KNOLL FARMS — a daughter of Weejoe Gracious Wintorias due before sale.

LESLIE KING sends 6 great dairy cows, including a daughter of Winterthur Zeus Burke Champion with 17,620 M 4.1% 725 F. Two others with 640 F and 684 F.

THOMPSON FURNITURE CO. sends a great young cow with 537 F at 3y 305d.

HASSAN'S FARM — a Fond Hope daughter twice over 500 F and doing better this time. Her Grand Master January calf is selling — a real top. Four other fresh young cows, 2 by R. K. Master Posch Fobes.

JAMES S. KING — a cow with 15,720 M and 582 F.

5 head from **JAMES E. MOORE**, including an outstanding daughter of Skokie Great Ovation.

PAUL COTTER — a 580 lbs. 3-year-old.

LOCVALE FARMS — a McDonogh Gold Printer daughter due at sale time, her dam by Dunloggin Master Stroke.

RAY SMITH & SON — daughter of Hickoryvale Admiral Monarch due in September to Treasure Model.

Many others from top Maryland herds.

The cows and bred heifers will nearly all be fresh or due soon after the sale. Plenty of **Fall milk!**
Bulls will all be large enough for heavy service out of cows from 600 to 726 lbs. fat. Good enough to solve your herd sire problem.
Heifer calves and open heifers selected as foundation animals — you'll like them!
Sale Sponsored by the MONTGOMERY COUNTY HOLSTEIN ASSOCIATION.

R. Charles Backus, Auctioneer
Horace Backus, Pedigrees
Mexico, N. Y.

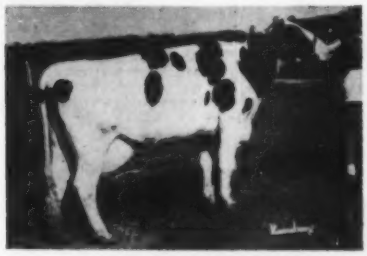
A. Doty Remsburg
Sale Manager
Jefferson, Maryland

We're Consigning 7 Head To The Montgomery County Classic

MERKING BELLE SEGIS MAID
306d 3y 2X 12,450 3.6 440

INCLUDING
THIS
GREAT
PRODUCE

Both of these young cows will be fresh, and they are from one of the greatest families we have.



MERKING GOLDEN BELLE
322d 3y 2X 12,970 3.5 454

— ALSO CONSIGNING —

1. Sr. Yrlg. Bull—Merking Successor Grand, by Creston Grand Master. His dam has 314d 5y 2X 16,320 M 4.2% 700 F. We used his maternal brother in our herd, also have a number of heifers bred to this bull.
4. Bred Heifer, Merking Posch Successor, sired by Merking Posch Burke. Her dam has over 500 lbs. fat with 4.0%. Due right after sale to Creston Grand Master.

2 and 3. Two heifer calves, Merking Successor Grand Pabst and Merking Grand Golden, both by Creston Grand Master out of cows with over 450 F. Well grown - good type - the 4-H kind.

5. A cow, Merking Segis Fayne, by Irvington Segis Koba, out of a cow with 475 F. This young cow will be fresh and is one of our most promising ones.

MERHLE U. KING

GERMANTOWN, MARYLAND

We are proud of our consignment—only a Montgomery County sale could have gotten these animals.
Come early and visit us at the Fair—we'll have our show herd there and would like to show them to you.

Early Canadian Shows

Ormstown Fair

The Ormstown Fair which annually marks the opening of the major fair show season in Canada for livestock exhibitors, brought out 63 head from nine exhibitors in the Holstein classes on June 6. Spring Farm Fond Tom, All-Canadian 2-year-old in 1957 and All-Canadian and Reserve All-American junior yearling of 1956, repeated as grand champion here for his owner, G. Rolland Gladu, Sutton, Que. Grand champion female was the dry aged cow Glen Urquhart Marcia, owned by J. R. McDonald, Huntingdon, Que. Largest winner was W. K. McRae & Son, Howick, Que. who won 11 first prizes, six in the individual classes and five in the groups.

Calgary Exhibition

Old battles were renewed here with principal honors going to Pickard & Clark, Carstairs, Charles Cox, Calgary, and Bailey Farms Ltd., Clover Bar, and Art Millington, Medicine Hat, Alberta. Pickard & Clark quite ran away with the show with 15 first prize awards and all champions. The grand champion male was their 2-year-old, Rosafe Westerner and Reserve was their aged bull, Clyde Hill Classic. They also had junior champion on their winning senior calf Acme L. G. Dean. The grand champion female was their grand champion from the 1957 Royal, Silvia Pabst Texal; Reserve grand on their winning dry cow, Pontiac Sylvia Sovereign, and both the junior and reserve junior champions on homebred youngsters, Acme Mae Chevrette (sr. yearling) and Acme Shamrock Lynette (Jr. yearling).

Edmonton Exhibition

Much the same competition was found here as at Calgary, with Pickard & Clark winning first in 14 classes and taking another grand championship on their fine cow, Silvia Pabst Texal and with the same Reserve champion aged cow. They also won junior champion on Acme Beedee Valette, a heifer apparently not shown at the Calgary. There were some changes made, however, in the bull section, with the top 2-year-olds reversed, Bailey Farms taking first and Reserve grand championship on Acme Dortex Chevron (bred by Pickard & Clark), with Rosafe Westerner in second position.

The Clyde Hill Classic bull was made grand champion of this show. Acme L. G. Dean was again junior champion but Bailey Farms came in for Reserve position with their junior yearling, Johanna Reflection Sovereign. We do not have the name of the judge at either of these Exhibitions.

GARDEN SPOT MARKET STRONG

The July 24th Garden Spot Sale at Lancaster, Pa., had the largest total for any of the 186 sales in the series to date, according to the R. Austin Backus, Inc., sales organization, Mexico, N. Y. Registered Holsteins of milking age averaged $144 across the board, including several young heifers just fresh. Grades were also strong, with nine head averaging $369, or $75 below their registered counterparts.

BUMPER CROP

Good news comes from Dale Kubin, McPherson, Kansas, reporting a bumper wheat crop after several lean, dry years in a row. Dale writes, "We had the best wheat crop of my lifetime, and probably an all-time high wheat crop for the state of Kansas."

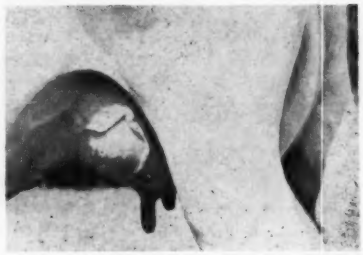
Our Consignment To The Montgomery County Classic — August 23rd

1. A Fond Hope daughter with 564 lbs. fat. Fresh in January, bred back, safe with calf and still milking 50 lbs. Her udder is pictured at right.

2. January heifer calf out of above cow by Creston Grand Master — a real top thing.

3. and 4. Two young daughters of Rolling Knoll Master Posch Fobes, both fresh. A beautiful pair who have made records in heifer form of 400 and 446 F.

5. A Sir Ranger Design daughter who has 486 F as a 4-year old. Fresh and ready to make a much higher record.



UDDER OF DELATAFT FOND HOPE FOBES BIB
(selling)
Daughter of Spring Farm Fond Hope with
5y 365d 2X 13,210M 564F

6. A daughter of Mathewsfield Brigadier who made 470 lbs. of fat in 299 days last year. She is due right at sale time.

We gave the Sale Manager a free hand and he selected six of our tops.

HASSAN'S FARM

Germantown, Maryland

To The — —

MONTGOMERY COUNTY CLASSIC

August 23rd — Gaithersburg, Md.

DRILAKE OVATION R A ELLIE

We Are Consigning

two of our very best to the First Montgomery County Classic. The heifer pictured is sired by a son of Skokie Great Ovation, and her dam is one of our very top cows whose top record is 343d 4y 2X 15,949 3.8 609F. Due with her first calf at sale time to Irvington Pride Assant, full brother to the Reserve All-American heifer calf of 1956.

Also consigning a top December heifer calf by Winterthur Zeus Burke Champion ("GM"), out of a cow with a string of records at 500 lbs. of fat and going way over 500 this lactation.

JAMES W. KING

R. F. D. No. 2 GAITHERSBURG, MARYLAND

Fair News — —

IOWA'S CENTENNIAL FAIR

Iowa State Fair is celebrating its 100th anniversary this year on the fairgrounds at Des Moines Aug. 22-31. The Holstein exhibitors will compete for $3,775 in cash prizes, of which $2,900 is in the open division and $875 will be awarded in special Iowa classes. An interesting Iowa District Herd class carries a first prize of $100. Holsteins will be judged August 27 by W. K. Hepburn, Jr., Dalton, Pa. Strong 4-H and FFA classes will compete for liberal prize money.

The Grand National Livestock Exposition, to be held Oct. 31-Nov. 9 in the Cow Palace at San Francisco, will offer a total of $83,245 for livestock premiums, according to a recent notice from J. W. Mailliard III, president of No. 1-A District Agricultural Association, sponsors of the show. In the dairy breeds the Holstein classification will carry $4,000 in prize money, which is the same as Guernseys, Jerseys and Brown Swiss. Ayrshires, with a Regional Show, will have $6,000 offered and Milking Shorthorn breeders will compete for $3,700. Prof. K. L. Turk of Cornell will judge the Holstein classes on Nov. 6.

Eastern States Exposition, West Springfield, Mass. announces that $52,000 in cash prizes and trophies are to be awarded at their 37th annual show to be held September 13 to 21. The Holstein classes will be judged September 15 by W. K. Hepburn, Jr., starting at 1 p. m. Entries close Saturday, August 9. Jack Reynolds is the popular general manager of this show and R. DeWitt Mallary is chairman of the board.

How to weigh tractor tires with liquid to get full power out of tractors is explained in the 1958 edition of the Farmer's Handbook and Almanac published by B. F. Goodrich Tire Company, Akron, Ohio.

The 32-page almanac, designed to be helpful to farmers and their families, is available without charge from all B. F. Goodrich farm tire dealers in the United States.

It contains such other informative articles as "Safety on the Farm," "Best Seasons for Planting," "Cloud Facts," "Anti-Freeze Chart for Liquid Weighting" and "Why B. F. Goodrich Builds Hundreds of Different Truck Tires."

Our Greatest Consignment To Any Sale !

Six Head

Selling Saturday Night

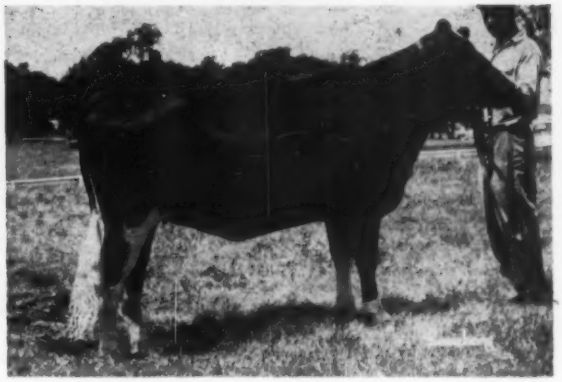
AUGUST 23
MONTGOMERY COUNTY SALE

Gaithersburg, Maryland

SELLING

IRVINGTON PROUD ANGELINE (Born 11-8-55)
The first daughter of Sutton Oaks Pride Borba (VG) we have ever offered at public sale. Her three direct maternal dams are each over 100,000 lbs. milk. Pasture bred to a son of Skokie Great Ovation (GM).

SELLING



IRVINGTON R H GRACEFUL (Born 7-3-55)
One of the best prospects for the dry 2-year-old class we have. A daughter of Jonabell Rest Assured from a 400-lb. fat daughter of Sutten Oaks Pride Borba (VG). Bred to Irvington Major Follow On.

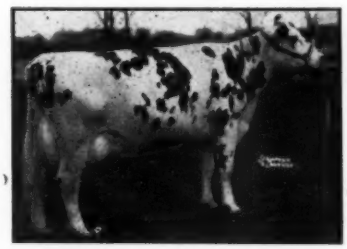
Plus Two More Fine Bred Heifers:

IRVINGTON MAJORETTE ALDA (Born 10-9-55)
A daughter of Curtiss Candy Dandy Major (CC Dandy George from granddaughter of Dunloggin Adeen), out of a GP 691-lb. 3-year-old. Pasture bred to Irvington Major Follow On. She has a promising udder and comes from one of the highest testing families in our herd.

IRVINGTON PRINCESS CASSIE (Born 7-14-55)
A daughter of Spring Farm Silver King (VG-Gold Medal—$15,000) from a 545-lb. 2X 4% dam. She is a maternal sister to Irvington Proud Canary, 1st prize Sr. Yrlg. and 4-year-old at Maryland State Fair. Bred to a son of Greenwood Triumph (EX).

Plus this Show 4-yr-old:

COVE BREEZE MAJOR JOY
The cow to watch in the 4-year-old class this year! By a son of Skokie Great Ovation (GM) and from a 663-lb. 2X 4-year-old dam. She made 417 at 2y. Due just before sale time to Van B Admiral, a son of Skokie Great Ovation. Note: Our show herd will be at Montgomery Co. Fair, Maryland State Fair, and some parts of it will represent Maryland at Waterloo and Chicago.



SPRING FARM JULIETTE (E)
Paternal sister to the dam of the bull consigned. She was 7 times All-Canadian!

Plus This Jr. Yrlg. Herd Sire Prospect:

IRVINGTON MAJOR PADDY (Born 5-20-57)
A son of Curtiss Candy Dandy Major from a VG daughter of Illehee Montvic Segis with 623 lbs. fat, 4y, 2X, 4%. Next dam GP with 601 on 2X. His dam is a paternal sister to famed Spring Farm Juliette (7 times All-Canadian). Mostly black, very good individual that will show as a junior yearling for us at Montgomery Co. Fair.

See them all at Gaithersburg, August 23

IRVINGTON FARMS

W. L. KING
BILLY KING

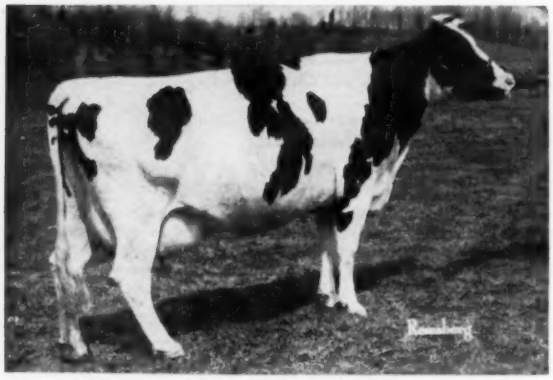
Gaithersburg, Md.

Five "Gold Medal" Herd Sires

You can breed to them - - You can buy their daughters from our members to strengthen your herd.

(Several Sell in Montgomery Co. Classic — Aug. 23 — See page 98h)

DUNLOGGIN MISTRESS QUEEN (EX)
Dam of "Grand Master"



KINGSTEAD MISTRESS STAR (VG)
A daughter of "Champion"

GET OF "MASTER CROSS"
High Hon. Men. A. A. 1957

CRESTON GRAND MASTER

"Very Good" — Gold Medal

34 Classified Daughters:
1 EX, 10 VG, 13 GP, 8 G, 2F; Avg. 82.0
DHIA Proof 12-4-57

30 Daus.	93	13318	3.8%	510
30 Dams	140	13653	3.5%	481
Diff. (13-27-20)		—335	+.3%	+29

Sire: Creston Twenty Grand
Dam: Dunloggin Mistress Queen (E)

ROLLING KNOLL MASTER CROSS

"Very Good" — Gold Medal

18 Classified Daughters:
1 EX, 4 VG, 9 GP, 4 G; Ave. 82.4
DHIA Proof 12-4-57

28 Daus.	13123	3.8%	493
28 Dams	12634	3.7%	468
Diff.	+489	+.1%	+25

Sire: Dunloggin Master Stroke (VG-GM)
Dam: Dunloggin Golden Neatness (VG)

POND GATE MISTER

"Very Good" — Gold Medal

27 Classified Daughters:
6 VG, 19 GP, 2 G; Ave. 82.8
HIR Proof:

14 Dtrs.	13700	4.09%	560
14 Dams	13642	3.72%	508
Diff.	+58	+.37%	+52

Sire: Pond Gate Playmate
Dam: Pond Gate Famous Missie (EX)

CRESTON GRAND SLAM

"Good Plus — Gold Medal

36 Classified Daughters:
1 EX, 6 VG, 20 GP, 9 G; Ave. 82.2
DHIA Proof:

30 Daus.	13792	3.8%	529
30 Dams	11970	3.9%	467
	+1822	—.1%	+62

Sire: Creston Twenty Grand
Dam: Creston Rag Apple Gerben (VG)

WINTERTHUR ZEUS BURKE CHAMPION

"Very Good" — Gold Medal

36 Classified Daughters:
5 VG, 21 GP, 9 G, 1 F; Ave. 81.4
HIR Proof:

33 Daus.	17027	3.76%	640
33 Dams	16061	3.33%	535
	+966	+.43%	+105

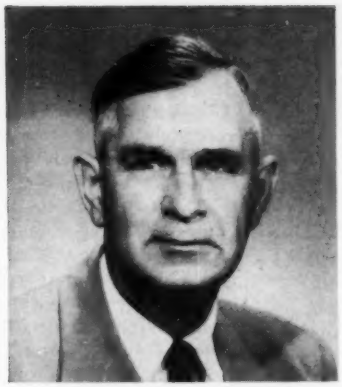
Sire: Pabst Winterthur Zeus (EX-GM)
Dam: Pabst Burke Great Mistress (GP)

WRITE TODAY FOR OUR 1958 SIRE DIRECTORY — BREED TO THE BEST FOR LESS

Maryland — West Virginia Bull Stud

COLLEGE PARK, MARYLAND

Serving Maryland Artificial Breeding Cooperative, Inc. and West Virginia Artificial Breeders Cooperative, Inc.



A. L. HOMRIGHAUSEN

ELIZABETH HOMRIGHAUSEN

A Memorial To A. L. And Elizabeth Homrighausen

Holstein Breeders across the nation were shocked by the tragic news of the death of both Arthur L. (Homer) and Elizabeth Homrighausen on June 21, 1958 following an accident which occurred near Indio, California as the couple were returning to their Phoenix home after attending the Great Western Dairy Show at Los Angeles, California.

The loss of these two wonderfully fine people will be keenly felt in agricultural circles in the Arizona-California area where they took such an active interest in all phases of farming, and were outstanding breeders of Holstein-Friesian cattle.

Elizabeth, as she was fondly known by her many friends was perhaps better known to Holstein Breeders than her husband, who until the last year or so had not been able to devote his entire attention to the herd. Following his retirement from the Arizona Public Service (a power company) where he worked as a foreman for many years, he had helped select and purchase some of the outstanding animals on the ranch today and was participating in the development of the herd which in both type and production ranked high in the list of outstanding Holstein herds in the Western States.

Elizabeth was one of the few native Arizonians left in the Valley of the Sun. Her parents had come to Arizona from near Atlanta, Ga. and in 1895 her father established a home on an 80 acre farm in North 24th Street, on ground which now holds the Camelback High School and the surrounding residential area. This ranch, which nestled near the base of Camelback Mountain, was the birthplace of Elizabeth, and she loved every inch of the land. She romped and played and worked with the sheep, cattle, horses and hogs which were a part of the farm life of the day. An accident was the cause of her father's death when she was only five years old. He was trimming a tree and procuring firewood when an ax slipped and cut his foot. He paid little attention to this but serious trouble developed and took his life within a few days, leaving his young widow and small daughter with the responsibilities of maintaining payments on their home and eking out a living in a rugged frontier land several miles from town. Her family and friends perhaps advised Cleo Wilson to sell her land and find an easier way of providing for herself and small daughter but she preferred to carry out the plans she and her husband had made together. Her parents came to make their home with them and remained in Arizona the rest of their lives. She bravely carried on the work of operating her ranch, supplementing the income by working in the school lunchroom, and by opening her home to winter visitors who were seeking to find lodging in the Valley of the Sun in a day before resort hotels and motels existed. Many of these guests who came to know Arizona through the eyes and heart of Cleo Wilson and her fine daughter later became solid Arizona citizens and had a very real part themselves in developing the valley which is today one of the most promising and fast growing regions in our land.

After attending the local high school Elizabeth studied nutrition and agriculture at the University of Arizona. Following graduation she taught Home Economics for 15 years at Phoenix Union High School, while she helped her mother manage the home ranch. She and her mother, having so nobly overcome the problems of their own lives, were always an inspiration to others who were faced with heartache and discouragement. They found time in their busy lives to minister to others. Cleo Wilson had a background of gentile Southern aristocracy and neighborliness which was felt by all who knew her and this spirit she bequeathed and nourished in her daughter.

It was not a surprise to friends when Elizabeth married the handsome young widowed father of two young children who lived on an adjoining ranch. The family had come to the Valley of the Sun from the State of Iowa, too late for restoration of the mother's health. Mother Wilson's heart reached out to enfold the motherless children, a boy and girl, who with their father attended the same Baptist Church in which the Wilsons were active members. These children filled a big place in the life on the old ranch in their growing up years, which included college for both and the Armed Services for the son.

Dairy cattle had contributed in the maintenance of the ranch during Elizabeth's girlhood and in 1936 she purchased a group of five purebred Holstein heifer calves from the best bloodlines of the Coman breeding herd when it was dispersed. With these as a foundation, and with careful breeding, she developed a herd which produced consistent winners at fairs and stock shows, and ranked high in milk production.

Elizabeth served her state Holstein Association for a time as Treasurer, and for years as a director, holding that position at the time of her death. She represented the organization as delegate to the National Convention on several occasions, and always attended in late years whenever it was possible to do so.

There is not space here to recall the many acts of kindness to new breeders, and especially to boys and girls of 4-H and FFA who sought her advice and help. Her influence has been felt across the width and breadth of this great agricultural region in which she had such faith and pride. To her many friends who feel the shock of her passing, she is not dead — and cannot be, as long as ag-

(Please turn to page 98n)

riculture is a way of life in the Valley of the Sun. Something of her spirit is so deeply rooted in every avenue of life in which she toiled that she still remains an integral part of the lives of all her many friends.

The large sanctuary of the new First Baptist Church in Phoenix was crowded but silent when Rev. Ivan Bell read the beautiful lines of the 121st and 23rd Psalms, and spoke words of comfort to a bereaved family and friends. The beautiful flowers which banked the front of the church and the altar, and covered the caskets were only a part of the tribute from grieving hearts. A memorial fund had been started which would enable children to attend the Baptist Summer Camp who would otherwise not have been able to do so. This seemed in keeping with the desires of those who were always reaching out to enrich the lives of others, especially youth.

As friends turned away from the graves to humbly take up the activities of their own busy lives, there was thanksgiving in their hearts that it had been their privilege to walk a little of the way with these two whose love had enriched the lives of so many.

A tribute by a friend,
Pearl C. Coman

HERD SIRE PROSPECTS

By

RAVEN BURKE IDEAL
EX-GM

JASMINE (VG-86)

By "Chieftain" VG-GM. Due Nov. 23rd to Raven. 3 & 5y over 650 F, 2X, 4.4 & 4.2 6y 646 F in 240d (on test) 2X

DIS (GP)

Maternal sister to Flute "VG" with 1063 F, 3X AR. Due Nov. 9 to Raven. 172,980 3.8% lifetime to date 2X.
8y, 858 F, 4.0% 6 & 10y over 740 F
12y 739 F (on test)

KRISTA (VG-86)

Daughter of Dis sired by "Chieftain." Due Dec. 3rd to Raven.

2y	520 F	4.3	2X
3y	580 F	4.5	2X

MELANIE (VG-86)

By "Royal" (GP-GM) Due Dec. 7 to Raven.

2-0	639 F	4.1%	2X
3-2	612 F in 224d (on test)		2X

JUNIOR (VG-88)

By "Chieftain" VG-GM. Due Dec. 19 to Raven.

2y	586 F	4.2	2X
6y	509 F in 209d (on test)		2X

MYRNA (GP-83)

By "Chieftain" VG-GM. Full sister "EX-91". Dam is Gold Medal. Due Oct. 14 to Raven

1-11	515 F	4.1%	2X	(on test)
2-11	572 F	4.5%	2X	(on test)

Many more good prospects—several to Raven. Write for full pedigrees. Prices from $300.

Nicholas H. Kolk

MAPLE KNOLL FARM

Goshen, New York

Obituary . . .

JOSEPH H. HILL

JOSEPH H. HILL

Joseph H. Hill, former vice president of the Holstein-Friesian Association of America, and a leading breeder and grower of roses died July 11 at Richmond, Ind., his lifetime residence. He was 75 years of age.

His company The Joseph H. Hill Company, with its affiliates, was one of the largest growers of roses, carnations and other cut flowers. Greatest prominence was in the field of roses where they had great success in developing patented varieties. Topping the list would be Better Times, which was developed in 1932 and still remains as the most popular variety. Close behind is the yellow beauty, Joanna Hill, named for the daughter of Mr. and Mrs. Hill. They have likewise produced a continuing succession of popular prize winning named varieties.

Mr. Hill was a natural leader, and although he never sought public office, his civic contributions have been of the highest importance to his community. He began his Holstein activities in 1920 with the purchase of a farm, appropriately named Rose Hill. He tied his breeding closely to the Carnation lines, his best known herd sires being Carnation Inka Emperor, Carnation Ormsby Perfection and Imperial Governor of Rose Hill. The herd enjoyed a fine reputation and in 1936 Mr. Hill was elected vice president of the Holstein-Friesian Association of America. In October 1937 it became necessary to hold a dispersal, which brought an average of $304, the highest dispersal average up to that time since 1930. Carnation Ormsby Perfection went back from that sale to Carnation as a main herd sire.

A cheerful man in spite of his long affliction with arthritis, he had a tremendous capacity for living and a remarkable facility for making and holding friends. He was brought up in the Quaker faith and Dr. Thomas E. Jones, retired president of Earlham College, a Quaker institution, officiated at the graveside services. Surviving are his widow, Mrs. Lucile Gaar Hill, to whom he was married in October 1905; and a daughter, Joanna (Mrs. Richard Mikesell); also two grandchildren, one sister, nieces and nephews.

RALPH WAYNE HONORED

Ralph Wayne, extension dairyman at the University of Minnesota, has received the Superior Service award from the U. S. Department of Agriculture. Wayne was recognized for his outstanding record as an educator and for organizing, developing and carrying through several "pioneer" programs of benefit to Minnesota people.

Ralph Wayne had an important part in promoting Brucellosis eradication from Minnesota herds so that Minnesota became a "modified-certified" brucellosis-free area in May 1957.

Born and reared on a Freeborn county, Minnesota farm, he attended Carleton college for two years, later entering the University of Minnesota where he received his B. S. "with distinction" in 1929. In 1931, he earned an M. S. in dairy husbandry and agricultural biochemistry. He studied two years abroad, served ten years as an agricultural agent in Minnesota and three years as public relations director for Land O'Lakes Creameries, Inc. He has had his present position with the University of Minnesota since 1945 He has also maintained a successful Holstein herd, at Ellendale, Minn.

"FLASH" Sons & Semen For Sale

● You can now buy frozen "FLASH" semen for your own herd at the following low prices:

1 to 10 vials - - - $10.00 each

11 to 20 vials - - - $ 7.50 each

All over 20 - - - $ 5.00 each

All shippings handled by Soligenics, Suffield, Conn.

All shipments of 5 vials or more, prepaid.

Winterthur Zeus Fobes Flash

Preliminary USDA Proof:

6 daughters	6 records	16,089M	3.7%	603F
6 dams	30 records	15,415M	3.8%	590F
		+674M	—.1%	+13F

The first twelve classified daughters of Flash average 81.6 points. Flash is our son of Pabst Winterthur Zeus (EX-GM), the great proven son of Wisconsin Admiral Burke Lad (VG-GM). Picked with a purpose for the Quality herd, his dam is a full sister to our former herd sire, Winterthur Fobes Great Viscount (EX-GM).

These Two "Flash" Sons Are Available

No. 1 born 6-2-57

His Dam: QUALITY FOBES ORMSBY FANCY (VG)

One of the great daughters of Winterthur Fobes Great Viscount with over 200,833 milk and 7368 fat and due again in September.

This bull has one of the greatest Winterthur pedigrees ever offered. He is priced at $750 with free delivery within 500 miles. We would consider selling half interest if desired.

No. 2 born 3-25-57

His Dam: SHERWIN ROAMER BONNY DORA (GP)

2-4	365d	2X	19,632	4%	786F
	(Conn. State Record)				
3-9	365d	2X	20,059	4%	798F

She is a daughter of the plus proven Pabst Roamer son, Sherwin Roamer Bonny Dora (VG-SMP). This bull is also priced at $750 delivered free within 500 miles. We would also consider retaining half-interest in him.

Write Today For Full Pedigrees

At the recent Broad Rock Dispersal we purchased another 200,000-lb. cow, the well known Dunloggin Fond Anna, a daughter of Dunloggin Fond Memory with well over the 210,000-lb. mark and still going strong.

Quality Farm

Pure Bred Holstein-Friesian Cattle

F. J. GOMEZ and R. L. PATTENGELL

LAKEVILLE, CONN.

Tel. Lakeville Hemlock 5-2953

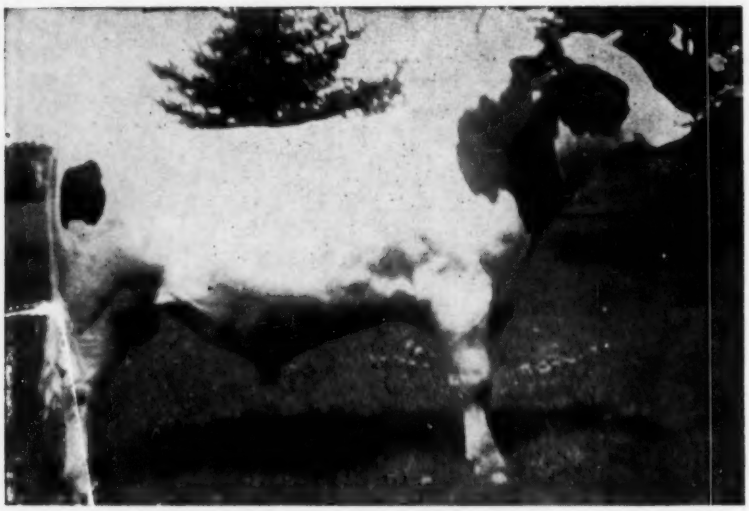
Certified - Vaccinated - Accredited - DHIA and HIR Tested - Classified - Analyzed

Silverlea Farms Holstein Dispersal

Big Rapids, Michigan — Monday - August 25th

Sale at farm ½ mile south, ½ mile west, 1 mile south and ½ mile west of Big Rapids, Mich. on 14 Mile Road.

10 A.M. — 60 Head



8 Daughters of This Former Herd Sire Sell PABST Regal ← FINEL

He is a proven son of Pabst Regal (EX-GM) out of the well known Pabst Roamer Finella (EX), 823-lb. daughter of Pabst Roamer (EX-GM). Regal Finel is a maternal brother to the All-American Pabst Prime and the popular NIBCO sire, Pabst Raven Finel.

This herd was built on the blood of Pabst Farms' Burke breeding. One of the top bulls used was Pabst Burke Barber who has quite a few daughters selling. There are 15 daughters and granddaughters of Pabst Regal Jule (VG-GM), highly proven son of Pabst Regal. Five head are also bred to him. There are 8 daughters of Pabst Regal Finel, another highly proven son of Regal from the "EX" Pabst Roamer Finella.

Fifteen years of continuous Herd Test with a 1956 average of 14,390 M and 557 F. Individual records up to 21,867 M and 809 F as 4-yr-olds and 2-year-old records up to 19,040 M and 682 F.

Progressive Breeders Award for 6 consecutive years and they would have received it many more years had not the two sons taken over the herd from Mrs. Ruth Rogers. This is one of the oldest herds in the state. Cattle sold from Silverlea Farms over the years have given complete satisfaction.

The Pabst Burke Barber daughters selling are really outstanding. They have records to 21,867 milk and 809 fat and several are over the 100,000-lb. mark. See the July 26 WORLD for a picture of one of his show daughters and her son selling. Sons and daughters of Lakefield Iowana Fobes, Pabst Burke Gold, Shiawana Pathfinder, Keendale Lochinvar and Pabst Roamer Mont also sell.

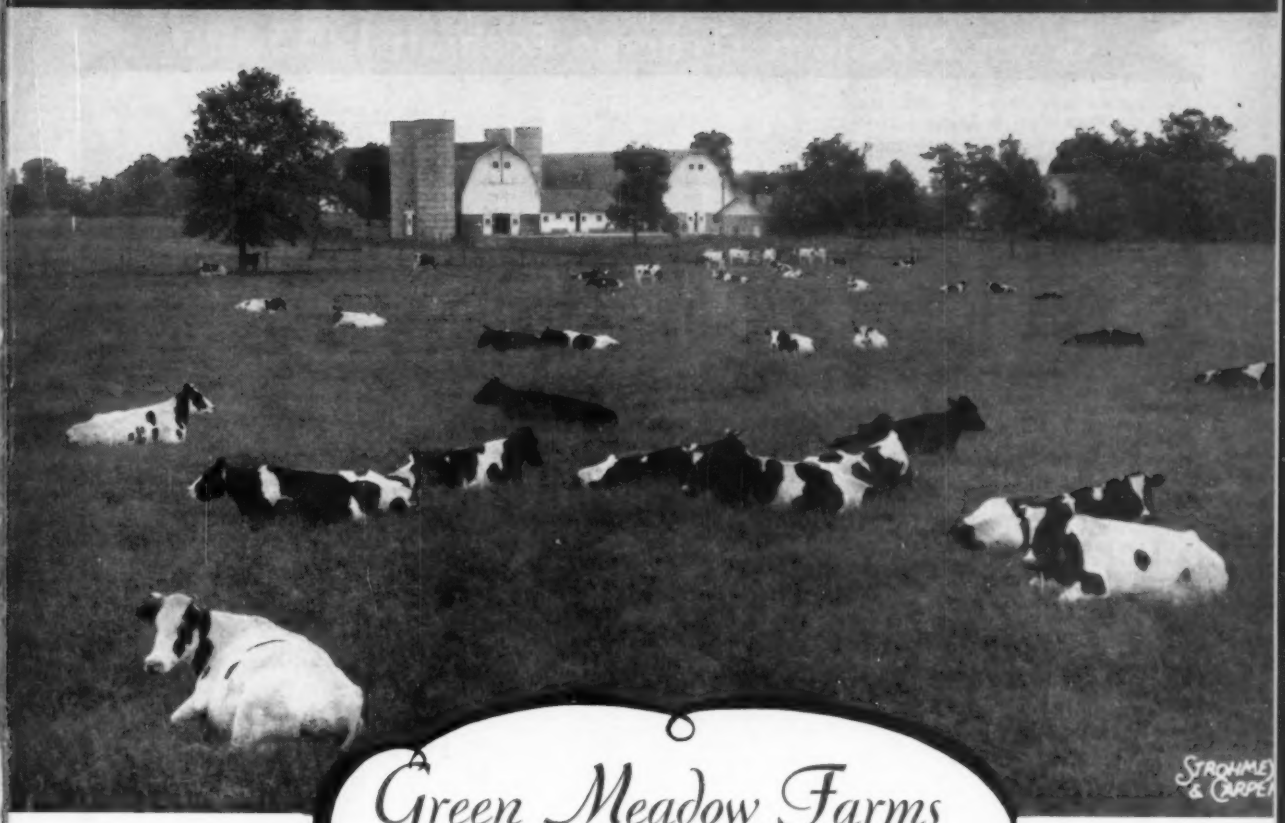
See Page 51 of July 26 WORLD for more Details

A complete line of good farm equipment to be sold in the morning starting at 10 o'clock.
An excellent farm is also for sale at private treaty.

Bank Terms - See Floyd Kehrl, National Bank of Detroit, Plymouth, Mich.

SILVERLEA FARMS
CHARLES & PHILO ROGERS, Owners
BIG RAPIDS, MICHIGAN

C. B. SMITH
Sales Manager & Auctioneer
WILLIAMSTON, MICHIGAN



Green Meadow Farms

ELSIE, MICHIGAN

Merle H. Green & Sons

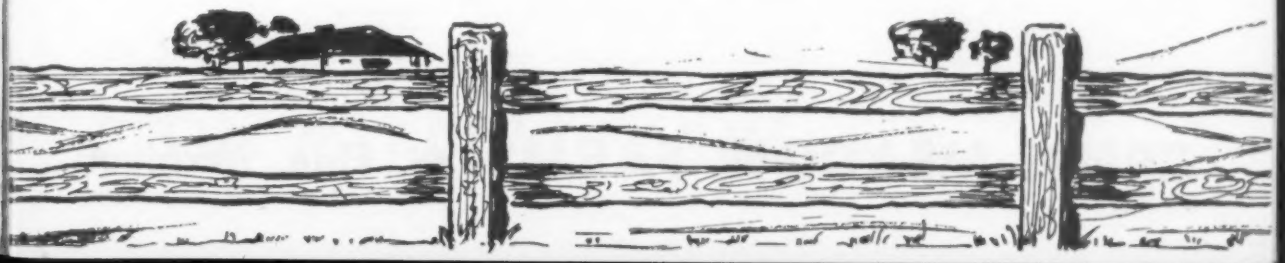
THE following pages contain pedigrees and pictures of the present Green Meadow herd sires. You will find each was selected from outstanding cow families on both sides of the pedigree.

We are developing our breeding program through official testing, herd classification and the show ring.

Here at Green Meadow Farms, which is the home of over 500 head of registered Holsteins, many production leaders have been bred and developed. Included are Green Meadow Lily Pabst, the world's champion milk producer over all breeds and Green Meadow Stella Pancha, the champion fat producer on 2X who is a daughter of Green Meadow Constellation, "Very Good" and Gold Medal, our former herd sire, who has many outstanding daughters in our herd.

We hope you will visit Green Meadow Farms, where a warm welcome awaits you, so you may form your own appraisal of our herd sires, their daughters and the cow families with which we are working. We always have foundation animals of either sex available at very reasonable prices. We invite your inquiries whether you want a heifer calf, a herd sire or an entire foundation herd.

"Where the latch-string is always out"



Green Meadows Dynamo Fashion 1255600

Born Nov. 4, 1954

GREEN MEADOW DYNAMO FASHION

His 7 nearest dams average:
22,410 M 3.8% 845 F
1st prize Sr. Yrlg. and Jr. Ch. Michigan State Fair 1956.

Fashion's sire and dam both come from outstanding cow families.

His sire, Carnation Dynamo, is qualified for Silver Medal Type and comes from the great "Princess" family at Carnation. Fashion's dam comes from our own "Doreen" family on both sides of her pedigree, which has produced such outstanding members as Green Meadow Constellation, Green Meadow Stella Pancha and many others.

CARNATION DYNAMO 1195461

Sire of:
1st and 2nd Jr. Get, Mich. State B & W Show, 1956.
1st Heifer Calf Ohio S. F. 1955.
13 classified dtrs. avg. 83.3
(all as 1st calf heifers)
Maternal and ¾ brother to:
Carnation Favorite Princess (EX)

10y	365d	3X	22914	4.0	919

GREEN MEADOW STELLA LORNA (VG)

8y	**365d**	**2X**	**20644**	**3.9**	**813**
6½y	**365d**	**2X**	**16656**	**3.6**	**601**

Lifetime to date:
112,218 M 3,995 F
Dam of: 1 VG daughter
¾ sister to:
Green Meadow Stella Pancha (VG)

9y	365d	2X	23355	5.7	1333

Green Meadow Stella Lucy Lula (EX)

6½y	365d	2X	16438	4.2	696

CARNATION HOMESTEAD REVELATION

"Excellent" - Gold Medal
Hon. Men. All-Amer. Jr. Yrlg. 1946
109 AR and HT dtrs. ave.:
506 F, 8 from 1024 to 1229 F

CARNATION PRINCESS HEILO (VG)

10y	**365d**	**3X**	**22280**	**3.7**	**835**
5y	**365d**	**2X**	**16308**	**3.8**	**618**

Full sister to:
Carnation Heilo Homestead

7y	365d	3X	23039	4.0	917

GREEN MEADOW CONSTELLATION

"Very Good" - Gold Medal

95 Dtrs. Avg.:	12819	3.76	480
77 Dtrs. Avg.	12819	3.74	479
77 Dams Avg.	13567	3.43	466
Diff.	—748	+.31	+13

Sire of:
Green Meadow Stella Pancha (VG)
World Record 2X fat producer
All-American Heifer Calf 1950
Get Nom. All-American 1957

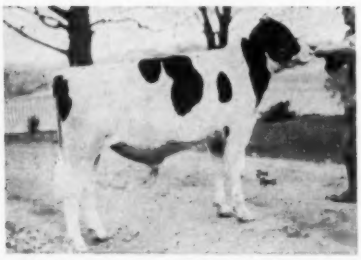
GREEN MEADOW LORNA ORMSBY FOBES

3y	**305d**	**2X**	**10986**	**4.1**	**451**
3y	**315d**	**2X**	**11098**	**4.1**	**456**

Her dam and her three maternal sisters each classified "Very Good."

Bond Haven Centurion Citation 1312111

Born Nov. 22, 1956



BOND HAVEN CENTURION CITATION

His 3 nearest dams average:
21465 M 3.85% 826 F

He represents a pedigree of great depth: an own son of "Centurion" out of a 773-lb. $3600 full sister to $15,200 "Yalta"; 2nd dam "EX" with 833 lbs. fat, 4%; 3rd dam "EX" with 785 lbs. fat, 4.2% and by Montvic Pathfinder; 4th dam the famous brood cow, Montvic Posch Bonheur; 5th dam the 862-lb. 4.6% four-times All-American, Montvic Rag Apple Bonheur. His maternal brother sold as a calf for $4500.

ROSAFE CENTURION 239391C

Excellent
Half-interest sold at $10,500.
Sire of:
9 Dtrs. 496 to 726 lbs., 2 yrs.
25 Dtrs. 92% GP or better.
2 VG 21 GP 2 G
All-Canadian Sr. Yrlg., Heifer, 1955 and 1956.
1st Jr. Get, Royal, 1955 and 1956
Get, Nom. for All-Canadian, 1956
2 sons topped All-Canadian Sales at $6,000 and $4,200.
A daughter sold for $3,000.
Glenafton Nettie Patsy Pietje

365d	2y	3X	19443	3.73%	726

RAYMONDALE ABBEKERK BEST 906850C

Good Plus
Sold for $3,600 to top 1950 All-Canadian Sale.

365d	**4y**	**3X**	**19642**	**3.94%**	**773**
365d	**3y**	**3X**	**17647**	**3.94%**	**696**
305d	**5y**	**2X**	**17107**	**4.00%**	**685**

"A son sold for $4,500 to South America as a calf."
Full sister to—
Raymondale Rag Apple Abbe. VG

365d	5y	3X	21841	3.83%	836

Raymondale Yalta - "EX"
Sold for $15,200 (top '46 Nat'l.)

INKA SUPREME REFLECTION 121004C

Excellent
Sire, 5 All-Canadians and 5 Reserve All-Canadians.
38 R O M Daughters
4 from 876 to 1128 lbs.
9 dtrs. over 100,000 Milk

GLENVUE NETTIE JEMIMA 547099C

Excellent
All-Canadian Aged Cow, 1954

323d	**9y**	**3X**	**24012**	**3.64%**	**873**
363d	**10y**	**3X**	**23299**	**3.64%**	**849**

10 lacts. 181,586M 3.68% 6675F
10 lacts. ave. M142 F 142% of BCA
Sons have sold to $20,100

MONTVIC RAG APPLE AJAX 144667C

Excellent and Extra Sire
Sold for $5,200 at Mt. Victoria
77 R O M Daughters
9 from 815 to 1005 lbs.
31 from 600 to 797 lbs.
Twin brother to "Achilles"

MONTVIC DALE ABBEKERK 480329C

Excellent
Sold for $2,100

365d	**8y**	**3X**	**20742**	**4.02%**	**833**
365d	**7y**	**3X**	**20810**	**3.95%**	**822**

11 lacts. 182,254M 3.8% 6936F
5 Tested Daughters
3 with 711, 773 and 836 lbs.

GREEN MEADOW FARMS ◆ Elsie, Michigan

Carnation Priority 1237670

Born May 29, 1954

CARNATION PRIORITY 1237670

"Very Good"
7 nearest dams average:
23403 M 899 F

"Priority" comes from one of the oldest cow families at Carnation. His daughters look very promising and they are good size. His maternal brother is classified "Excellent." His paternal granddam is one of Carnation's outstanding brood cows.

CARNATION FLASHY CHIEF
6 nearest dams average:
24048 M 932.6 F.

CARNATION MAYBESS INKA NELLIE

"Very Good"

8y	**365d**	**3X**	**23474**	**3.6**	**860**
5½y	**329d**	**3X**	**18535**	**3.8**	**710**
2y	**365d**	**3X**	**13872**	**3.9**	**545**

Res. Gr. Champ. Pacific Int. 1949
1st 4-yr-old Pacific Int. 1949
1st Sr. Yrlg. Pacific Int. Grand National and West Washington Fair 1946.
Dam of:
Carnation Northman (EX)
All-Canadian Aged Bull 1956

CARNATION IMPERIAL CHIEF
Silver Medal Type Sire
18 A R daughters:
3 from 938 to 1160 F
13 from 444 to 642 F
30 HT daughters:
25 from 402 to 737 F

FRASEA LEONORA WAYNE (EX)

8y	**365d**	**3X**	**26624**	**3.9**	**1040**
4y	**365d**	**2X**	**20223**	**4.1**	**838**
3y	**365d**	**2X**	**13700**	**4.2**	**577**
2y	**365d**	**2X**	**15383**	**3.7**	**571**

Res. All-Can. Aged Cow 1947
Member All-Can. "Get" 1948
Hon. Men. All-American Aged Cow 1947, 1948, 1951.

CARNATION MADCAP BUTTER BOY
"Excellent"
Silver Medal Type Sire
18 classified daughters average 84.6
Sire of:
1st "Get" Grand National 1957
Son of:
Frasea Butter Girl Wayne (EX-95)
13y 365d 3X 26325 3.8 1008

CARNATION SKYLARK TILDA TOPSY
"Excellent"

2½y	**365d**	**3X**	**20113**	**4.2**	**842**

(1st on Honor List 1953)

2½y	**305d**	**3X**	**17165**	**4.1**	**710**

(1st on Honor List 1953)

3½y	**331d**	**3X**	**15294**	**4.2**	**649**
4½y	**305d**	**3X**	**14510**	**4.0**	**582**
5½y	**305d**	**3X**	**16444**	**4.0**	**662**

1st 3-yr-old Oklahoma 1953
Full sister is "Excellent"
Dam and sire both "Excellent"

Carnation Flashy Topper 1279646

Born March 14, 1956

CARNATION FLASHY TOPPER 1279646

He comes from one of the very best cow families at Carnation. This is the "Topsy" family, which is noted for high production, outstanding type, and exceptionally good udders.

5 of his 7 nearest dams are classified with an average of 91.6 points.

CARNATION FLASHY CHIEF
6 nearest dams average:
24048 M 932.6 F.

CARNATION SALLY SKYLARK TOPSY
VG - 86 pts. at 2 yr.
2y 7m 365d 3X 16460M 3.8% 644F
1st prize Sr. Yrlg. Pac. International 1955.
Full sister to
Carnation Sally Topsy Tilda
VG-89 pts. 2 yrs.
2y 349d 16229 M 621 F
Hon. Ment. All-American 2 yr. old 1957.
Carnation Royal Lancer
Hon. Ment. All-Amer. Sr. Yrlg. bull 1957.
He is a herd sire at Carnation.

CARNATION IMPERIAL CHIEF
Silver Medal Type Sire
18 AR daughters:
3 from 938 to 1160 F
13 from 444 to 642 F
30 HT daughters:
25 from 402 to 737 F

FRASEA LEONORA WAYNE (EX)

8y	**365d**	**3X**	**26624**	**3.9**	**1040**
4y	**365d**	**2X**	**20223**	**4.1**	**838**
3y	**365d**	**2X**	**13700**	**4.2**	**577**
2y	**365d**	**2X**	**15383**	**3.7**	**571**

Res. All-Can. Aged Cow 1947
Member All-Can "Get" 1948
Hon. Men. All-American Aged Cow 1947, 1948, 1951.

CARNATION MADCAP BUTTER BOY
"EX." Silver Medal Type Sire
18 classified daus. ave. 84.6
Sire of:
1st prize "Get" Grand National Livestock show 1957.
Son of:
Frasea Butter Girl Wayne (EX-95)
13y 365d 3X 26325 3.8 1008

CARNATION SKYLARK TILDA TOPSY
"Excellent"
2½y 365d 3X 20113M 4.2% 842F
(1st for fat on 1953 Honor List)
2½y 305d 3X 17165M 4.1% 710F
(1st on 1953 Honor List)
3½y 331d 3X 15294M 4.2% 649F
4½y 305d 3X 14510M 4.0% 582F
5½y 305d 3X 16444M 4.0% 662F
1st 3 yr. old Oklahoma 1953
Full sister "Excellent"

GREEN MEADOW FARMS ◆ Elsie, Michigan

Wis Reward 1303180

"The Bull With The Golden Pedigree"

His Sire and Dam
BOTH "Excellent"
BOTH "Gold Medal"

Sire WIS IDEAL (Ex. Gold Medal)

Dam WISCONSIN VENUS (EX-G.M.)

Full Sister WIS VANITY "EX"

Full Sister WIS VIETTE (VG-88 at 3y)

REWARD is a full brother to **Wis Vanity** (EX) with 815 lbs. fat. She was 1st prize 4-yr-old, Wisconsin 1952, 1st prize 3-yr-old 1951. He is also full brother to **Wis Viette** (VG-88 at 3y) with 687 lbs. fat as a 2-year-old. And he is a full brother to **Wis Whirlwind** (EX-Silver Medal Type). REWARD is a maternal brother to **Wis Symbol** (VG-88); and a ⅞ brother to **Wis Burke Ideal** (VG-Gold Medal).

WIS IDEAL 933122

"Excellent"-Gold Medal
All-American Jr. Yrlg. 1946
Res. All-American 2-yr-old 1947
Jr. Champion Waterloo 1946

61 Dtrs. Avg.	13885	3.64%	506
58 Dtrs. Avg.	13795	3.65%	503
58 Dams Avg.	13025	3.66%	477
	+770	—.01%	+26

Daughters to 1002 lbs. fat, 3X.
12 "Excellent" offspring
5 Gold Medal Sons
11 Silver Medal Production Sons
9 Silver Medal Type Sons
1 Gold Medal Daughter

WEBER BURKE CYCLONE

Jr. Champ. Weber Co. Dairy Show '41

27 Dtrs. Avg.	12610	3.64	459
20 Dtrs. Avg.	12670	3.66	464
20 Dams Avg.	12180	3.66	446
	+490		+18

7 Dtrs. from 808 to 1042 lbs.
1 Dtr. a Gold Medal Dam.

PINKY ORMSBY BESSIE

4½y 365d 4X 26154 832
2 tested dtrs. with 633 lbs. at 2y and 542 lbs. at 2y

WEBER BURKE CYCLONE

Perhaps the greatest sire ever used at Wisconsin State Reformatory.
24 A R daughters
7 from 808 to 1042 F.
16 from 575 to 796 F.

WISCONSIN VENUS 2347083

"Excellent" (92)
Gold Medal Dam

9½y	**365d**	**3X**	**24227**	**3.9%**	**946**
6y	**365d**	**4X**	**21350**	**3.7%**	**798**
3y	**365d**	**4X**	**22118**	**3.6%**	**788**

Lifetime: 208,591 M 3.7% 7,713 F

Dam of:
Wis Vanity (EX)
4y 365d 3X 24115 3.3% 815
Wis Viette (VG-88 at 3y)
2y 365d 3X 18060 3.8% 687
Wis Whirlwind (EX-Silver Medal Type)
Wis Symbol (VG-88)

WIS CHLOE ARISTOCRAT

3½y 365d 4X 25057 829
Dam of 5th "Produce" Wis. State Fair 1948.

GREEN MEADOW FARMS ◆ Elsie, Michigan

"Where The Latch-String Is Always Out"

CHAMBRIC FARM 1958 NEWS

CHAMBRIC BULLS ARE HEADING TOP HERDS

Chambric Noble Pride, from our 791 Fat 4.3% VG "Pride" cow was just made 1st. at B & W Show for his purchaser, Harold Williams, Lake Crystal, Minn. **Chambric Victor** won 1st for Walworth County Hospital, Elkhorn, Wis. His ¾ brother, **Chambric Trailblazer,** from our best udder winner "Blazer", was sold to E. E. Seitzer & Son, St. Peter, Minn. **Chambric Genius Leader** from "Nettie" 624 4.2% VG-88 went to Willis Armbrust, Millard, Neb. **Spring Edge Chambric Carnation** from 728 4.1% EX "Isla" was selec'ed by Tilney Farm, Lewisville, Minn. **Chambric ABC** from 737 4.1% EX "Rosa" is getting his first calves in Wally Lindskoog's Arlinda herd, Turlock, Calif. **Chambric Esteem,** another son of 791 4.3% "Pride" has some dandy calves at Skyway Farm in Vermont. **Chambric Fond Andy** from 871 Fat "Adna" is owned jointly with our veterinarian Dr. Elmer Strathman, Rockford. We have five daughters.

OUR MAIN COW FAMILY

IOWANA BURKE FOBES MAPLE
Excellent - 92 Score
365 Days 5y 2X 16,456 4.3% 701
There are now 16 females of this "Iowana" family in the herd, including the cow above and three daughters: **Iona Roamer Burke Fobes** "VG" 328 days 2X 3y 13210 4.3% 570 SA. 1st two year old, B & W Show 1956. **Chambric Irene** age 2½, Jr. Champion B & W Show 1956 **Chambric Marianne** age 1½, 1st Jr. Calf B & W Show 1957.

See them at the 1958 shows
No. Ill. B & W Show
Elkhorn Fair
Waterloo Dairy Cattle Congress
International Dairy Show

HIR PRODUCTION

2X Average 603 Fat 3.9%

Total number in the milking herd is 30 cows. Those with one or more complete lactations average 320 days 2X 15,313 milk 3.9% 603 fat. Dams of the two year olds milking now with first calf average 19,053 milk 4.0% 758 fat.

TYPE CLASSIFICATION

Average Score 87.5

Official classification of the herd now totals 5 EX., 13 V.G., and 2 G.P. These two GP average 824 fat 2X at 4 yrs. Dams of the two year olds that are fresh, but not yet classified, average 88.5 score.

SOME FOUNDATION FEMALES SOLD

Growth of the herd makes keeping all of the good ones impossible. Melvin Janes, Evansville, Wis., purchased three that averaged 606 2X for us. One was VG and the other two have 100,000 dams. About ten more of this same kind will have to go during the coming year. Your inspection invited anytime. The prices are reasonable.

HERD SIRES AT CHAMBRIC FARM

THE "IOWANA" COW PICTURED IS BRED TO A SON OF SKOKIE GOLDEN JOY "EX" NATIONAL CHAMPION PRODUCER. OTHER FEMALES IN THE HERD ARE BRED TO THESE BULLS:

IDEAL BURKE ELSIE LEADER
Gold Medal - Excellent

TWEEDY TIM
Grand Champion - Our Herd Sire

HILLTOP TRANSMITTER GREAT
All-American 1957 - Excellent

ROY AND GLADYS CHAMPAYNE, Owners

LOWELL AND ELSIE BRICK, Operators

W. A. WEEKS, Herd Supervisor

CHAMBRIC FARM

ROUTE 3, BOX 283 ROCKFORD, ILL.

3 Mi. West on No. 20 and ½ Mi. So. on Weldon Rd.

TWO EXCELLENTS OF HEERSCHE BROTHERS
At left, Heersche Polkadot Carey (EX), 3 records over 600 F., twice grand at Kans. State Fair, dam of a VG-SMT sire who has daus. to 763 F. And Heersche Smoky Sarah (EX), Res. A.-A. 4-yr.-old of 1953, has just finished a record of 689 F. on 2X.

On the Holstein front

A Day In The Sunflower State And Two Stops In Illinois

With FAY BARNEY

Meeting up with Marvin Goodridge of Elmwood Farms at Midway Airport in Chicago, we flew in to Wichita, Kansas on Thursday night preceding the state Black & White Show which was to be held on Saturday. We'd had a promise from fieldman Sam Harris of spending a day looking at herds in the vicinity of Wichita; Sam met us at the airport that night with plans to start out early next morning.

Heersche Brothers

Three of the tops of the Heersche herd were in at the show when we arrived at the farm near Mulvane. These were the two Excellent cows, Heersche Smoky Sarah and Heersche Beauty Susan, and Susan's 3-year old daughter by Art-Jean Beauty Demonstrator. This is the herd that prompted the late Clair Miller, when he was classifying, to write the only story he had ever done about any herd; and he said, "It is the kind of herd that breeders of registered Holstein cattle could well be proud to duplicate."

"Sarah" will be remembered as the Reserve All-American 4-year old of 1953; "Susan" was first 2-year old at Memphis and blue ribbon winner at the state fair, daughter of Heersche Beauty Homestead, the son of Heersche De Kol Triune Beauty, the Excellent cow pictured with her six daughters on the **World** cover of July 1955 featured as the only cow with three Excellent and three VG daughters. "Sarah" had just finished an 8-year old record of 689 fat and 20,091 milk giving her a life record of 120,694 milk and 4,217 fat; she has since freshened for the 8th time at 9y4m. "Susan" had just made 669 of fat giving her just under 4,000 fat and nearly 200,000 milk in her first four lactations.

It is the blood of the old Beauty cow along with that of Kansas' first Gold Medal sire, Regier Polkadot Triune King, that has featured the breeding program here. George and John showed us the two remaining daughters of the Polkadot bull in the herd, both of them VG; Heersche Polkadot Minnie had just finished a 10-year old record of 811 of fat, "John said of her, "100,000-lbs. milk and her udder hangs well over her hocks." She has some nice daughters, one VG that we liked especially they told us was by their former sire, Frasea Butter King Vrouka — (he is a son of Frasea Butter Girl Wayne, is plus proven on 527-lb. dams and is now at the Manhattan stud). The other "Polkadot" is "Margie", a daughter of the old Beauty cow and she has a nine lactation average of 525 fat. "Carey", pictured with "Sarah", was another Polkadot and twin sister to "Margie."

The Heersches are looking forward to the classification on the daughters of the present senior herd sire, Art-Jen Beauty Demonstrator, that we saw in the lot. He is the second son they have used of the 150,000-lb. cow, Glenwood Nudelia Amelia Fobes, she was developed by Art Jensen of Olathe, Kans. The first son was Art-Jen Fobes King, Ex, almost a full brother and also used by Scott Meyer; both bulls combine the blood of the Jensen cow with that of the old Beauty cow and another Excellent, Heersche Triune Ormsby Queen. Sixteen of the "Demonstrator" daughters were in milk, he has a plus proof of 29 lbs. fat on 461-lb. dams, we found their udders very pleasing.

A young white bull in service with 30 head bred to him is Heersche Perfection Super, son of "Susan" by Perfection Carey Marylin (he is by "Carey's" son out of Roland Ramsay's 734-lb. EX. Marylin cow).

George is current president of the state association and John is a past president. An even 500 of fat was the last lactation average here. Over our midmorning coffee the Heersches gave out the information that they have five head safe in calf to Woodbourne Reflector. Next day "Sarah" placed third and "Susan" fifth in a class of 17 aged cows that was of strong state fair caliber.

HEERSCHE BEAUTY SUSAN (EX)
Pictured when she was 1st 2-yr-old heifer at Mid-South Show in 1954. Sired by a son of Heersche D. K. Triune Beauty and from a twin sister to "Sarah." Her last record 689 F., total to date, 20,091M, 4,217F.

NOCKDAIR PABST LEADER
A 3-yr.-old son of Wis Leader from Nockdair Roamer Bess (VG), Roamer daughter from the EX. Bess Fobes Elkin Mercedes; the dam has 823 F., 23827M. at 4½ years, Jake and Clarence Zarnowski, Newton and Halstead, Kans.

ZARNOWSKI REBURKE RAVEN NITA
Daughter of Pabst Reburke Paul Wayne from a VG Raven daughter that sold to Pabst Farms at $1025 and made 747 F. Clarence Zarnowski in rear, Jake Zarnowski, her owner, at halter. "Nita" made 451 F. 2X 310ds. 2y1m.

ZARNOWSKI BURKE COLANTHA NELL (EX)
Daughter of "Raven" with 3 records over 700 F. and over 100,000-lbs. milk. A son in service at Francis Webb herd, Plymouth, Wis. Clarence Zarnowski, Halstead, Kans.

THONYMA REMUS ORMSBY MARGARET (VG)
She has over 800 F. and 100,000-lbs. M., her dam is the GM, "First Maudlene" and she is a member of one of two groups of 4 direct generations of 100,000-lb. cows in the Thonyma herd of Ernest Reed & Son, Lyons, Kans.

THONYMA P O F QUEEN (VG)
Kansas lifetime champion, made 219,416 M and 7,958 F before her death last winter. The breed's youngest 200,000-lb. cow; she has a son in service at Clyde Hill Farms, Clyde, Mo. Ernest Reed & Son, Lyons, Kans.

Zarnowskis

On my last visit to the Zarnowskis in 1952, Jake, the father, was about to move to his new place north of Newton from which he sold his milking herd a year later with the phenomenal average of $919. From the heifers and calves remaining Jake has built up another good herd similar in breeding to the one dispersed, namely, daughters and inbred daughters of Weber Hazelwood Burke Raven along with daughters of the $8100, Gold Medal, Pabst Reburke Paul Wayne.

Clarence, the son, who is "Bud" to all Kansas breeders, has his own herd a few miles west near Halstead; however, all three of the bulls used by both men were then at Jake's place when we arrived shortly before noon. The oldest bull is Zarnowski Raburke Lad, VG, smooth, inbred 6-year old son of Raven, his dam Sunny Lea's Excellent "Belle Lass", top of the 1953 sale. Next was the VG Zarnowski Reburke Boy, son of the Paul Wayne bull from a full sister to the 835-lb., $2350, Zarnowski Burke Piebe that went to Harry Pickett of Michigan. Both these bulls are high VG's and there ensued some argument as to which was the better candidate for Excellent at a future classification. Third bull was the Leader son pictured here, a massive fellow, three years old last November; his maternal granddam the Excellent Bess Fobes Elgin Mercedes with 211,595 milk and 7,904 fat, she was one of my favorite cows of the breed, spent her last years at Pabst Farms. Practically everything in Jake's herd was bred for fall freshening and, naturally, would be showing to better advantage later in the season.

In this comparatively young herd Jake has 12 VG, 27 GP and 9 Good and, on HIR, made an average of 509 of fat. Two Ravens from daughters of Meierkord Sir Triune Babe had recently made 693 fat at five years and 620 fat at four years, (the latter only 304 days). And a daughter of the Paul Wayne bull, Zarnowski Reburke Piebe, made 624 fat in 304 days at 4-years, her dam is the $2350 Picket cow. The dam of the "Nita" cow pictured here was sold to Pabst at $1026 where she made 747 of fat.

Clarence has older cows with several over 100,000-lbs. milk and recent records to 785 of fat. He has one Excellent, 11 VG, 10 GP and 1 Good and has just been made a Progressive Breeder with a production of 14,341 milk and 509 fat, his average classification, 85 points.

Mel Scholl had not exaggerated a bit when he told in "Show Me Sunflowers", (Jan. 26-1957) of the extremely long switches on the cows, most of them were trailing the ground. Soon after "Bud" arrived at Jake's his mother called us all to dinner which she served in the basement of the modern home, (it seems I'm always conveniently at Zarnowskis at meal time). After the thoroughly enjoyable meal, Marvin, Sam and I started on our way and it wasn't until we were well on the road that I found we were passing up Bud's herd.

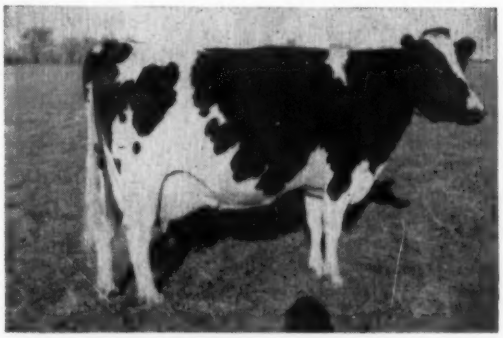
Thonyma Herd

Passing on through the village of Lyons an hour or so later we arrived at the Reeds while the milking was in progress. Ed, the son, gave us some bound sheets of recent ad reprints about the herd while Ernest, the father, showed us the calves. One little alert bull calf that interested all of us proved to be a son of Thonyma Dictator Lilac (she's pictured here), sired by Raven Burke Ideal (EX-GM). Another nice older calf Mr. Reed pointed out was a son of the VG Thonyma Remus Ormsby Margaret sired by Thonyma Maudlene Craftsman, EX, this calf sold to the Beezleys of Girard, Kans. (Bill Beezley told me at the show next day he'd not yet seen the calf.)

As Ed finished milking, a pickup wheeled into the yard and, with the greeting, "Hi, Brother Sam", George Yeoman of Dover, Oklahoma alighted and joined us. (George had to remind me that he was one of the five winners of the 1955 All-American judging contest; and he had with him new issues of the Oklahoma News & Views of which he is now the editor).

Ed took us first to the bull barn where three was a box stall for "Lilac" — this is the first time she has ever had this luxury. She was 13 years old last November, is an 89 VG, is the dam of the breed's only twin Gold Medal sires, "Remus" and "Romulus"; has another son that is SMT, only one other cow has three sons that have SMT rating. Her youngest son, (before the little calf), Thonyma Sir Piet, is sired by the All-American.

(Please turn to page 108)



THONYMA DICTATOR LILAC (VG)
All-Kans. 2-yr.-old, '47 and Sr. Yrlg., '46. Has 10 lact. total of 124,293M. 5,803F. Her dam the GM Mt. Joseph Marcel. "Lilac" is dam of the GM twins, "Romulus" and "Remus"; she is maternal and 7/8 sister to the GM, Thonyma Maudlene Duke and Ex. Thonyma Maudlene Craftsman sold to ABS. Ernest Reed & Sons, Lyons, Kans.

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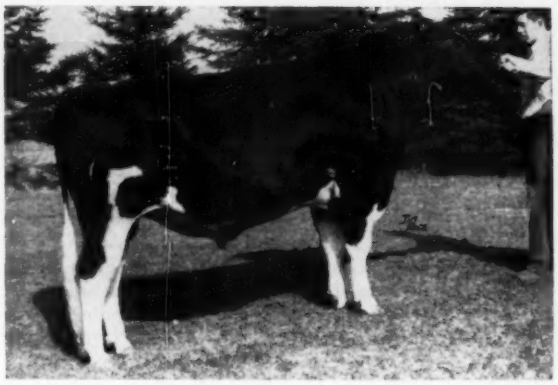
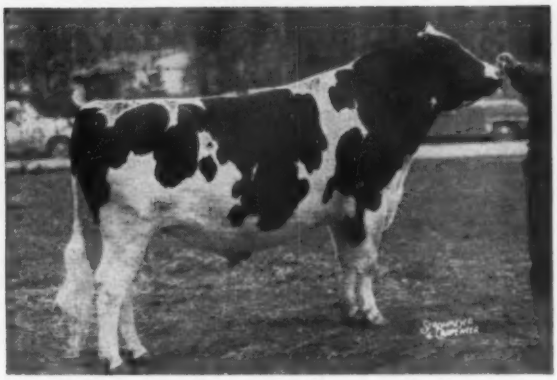
The Senior Herd Sires At Glenafton



ROSAFE CENTURION — "Excellent"
His first 19 daughters average at 2 years 98.5 days, actual, 15,837 milk, 598.7 fat, 3.79%, 11 on 3X and 8 on 2X milking.



ROSAFE SIGNET "Excellent"
Our first Signet daughters will freshen early in January 1959. Signet is being mated mostly to Centurion daughters.

Centurion And Signet Are Closely Related On Both Sides Of Their Pedigrees

Inka Supreme Reflection, Excellent, the sire of Centurion is also the sire of A B C Inka May, Excellent and All-Canadian 4-Yr.-Old (with 24,141 M, 1128 F, 4.6%, 4 years, 3X), the dam of A B C Reflection Sovereign, Extra and Excellent, the sire of Signet. Inka Supreme Reflection also sired Glenvue Noelle Inka, Excellent, All-Canadian Aged Cow, 1947, and Grand Champion of Uruguay's National Show 8 years later. The two cows that sold for $7,000 each in the Rosafe Dispersal were Rosafe Reflection Vale, Excellent, and Rosafe Shamrock Allie. Inka Supreme Reflection was also the sire of the former and was both grandsire of the sire and sire of the dam of the latter.

DAM OF BOTH CENTURION AND SIGNET

GLENVUE NETTIE JEMIMA (Excellent)

This picture of Glenvue Nettie Jemima was taken in her 12th year when she was All-Canadian Aged Cow in 1954. Her eleven lactation total to date is 197,453 milk, 7,252 fat, 3.67%, 8 in 305 days and 4 on 2X. She was shown for 9 consecutive years, 5 times nominated for All-Canadian Aged Cow and sold in the Rosafe Dispersal when 15½ years old for $9,000.

We have bull calves born in 1958 by Centurion and Signet for sale.

GLENAFTON FARM — Alliston, Ontario

J. J. E. McCAGUE, Owner **Accred. for T. B. - Cert. for Bang's** **MORT BUTCHERS, Herd Supt.**

HOLSTEIN FRONT (from page 105) Ormsby Burke Pontiac Mose, has been used here and is now in service in Nebraska. "Lilac's" dam, Mt. Joseph Marcel, was the Reeds' first Gold Medal cow; "Marcel" has a Gold Medal son and another Excellent. "Lilac" has three daughters at Thonyma —"Gloria", VG with nearly 700 fat, "New Year Belle" – (GP at 2-years) with 610 fat at 4 years, about ready to calve to Raven Burke Ideal, we saw her later, she was looking beautiful; and "Lucky", (full sister to "Gloria"), a 550-lb. 3-year old. In the pen adjoining "Lilac's" was Thonyma Leader, yearling son of Wis Leader from Thonyma Maudlene Lilly, maternal sister of "Lilac". "Lilly" is over 800 of fat, her sire the GM Maytag Ormsby Fobes 14th.

On out to the pasture where we saw the rest of the herd, Ed pointing out the members of the Princess and Marcel families. Thonyma's second Gold Medal dam, Thonyma First Maudlene, VG with 865 fat, is the third generation of the Princess family descended from Mt. Joseph Princess. "Margaret", (800 fat), mentioned above is a daughter of this GM dam sired by the Remus twin; her maternal sister is "Princess Ann", also over 800 fat. These two daughters, Ed told us, complete two groups of four generations of 100,000-lb. cows on 2X. The Excellent Thonyma Maudlene Senatora is a daughter of "Princess Ann."

Originally the Reeds had two Maytag bulls, both sons of Inka Lou Pontiac who was a daughter of Sir Ormsby Fobes Dictator from the Pontiac Lass family. The first bull by POF 37th was the sire of "Lilac"; the second was MOF 14th made GM by the Reeds—sire of the GM "Duke"; the Excellent "Craftsman" that has been sold to American Breeders; and of "Lilly", (dam of the Leader son); the GM "First Maudlene"; the EX. "Senatora" and many others. Strangely, the only cow in the herd not bred by the Reeds is a daughter of Maytag Ormsby Fobes 4th; she is Maytag Ormsby Etta Bell an 89-VG, now making her fourth 800-lb. record.

The Mose bull had been at Reeds for some time just before he started on the show circuit for Elmer Dawdy who made him All-American of 1955. Ed showed us the oldest daughter, we all thought her nice, especially her udder; her dam had been culled due to a poor udder. Semen is supplied the Reeds from "Mose", from Wis Burke Ideal and from Raven Burke Ideal, (all at NOBA); and from "Craftsman." The first few cows whose coming calves were reserved did not surprise us unduly but before the tour was over we learned that practically every one of the older cows' calves had been optioned by breeders from several different states.

The Thonyma herd has now made seven consecutive HIR records over 600 of fat, the classification average is just under 86 points; they have had nine cows make over 800 of fat on 2X. A carefully planned breeding program here that has worked out most happily.

McVays

Yeoman had stopped at McVays' on the way to Reeds' place and he told us that Hobart by that time would have left for Wichita; since Sam wanted to go into Nickerson to pick up show programs, Marvin and I drove to McVays' with Yeoman in his pickup and our Oklahoma friend was our guide.

The "fabulous" Lakefield Fond Hope bull I recognized from the 1956 show when he was All-Kansas senior yearling; but he has developed wonderfully since then. Short age, he was just too young to be classified last October, he has had All-Kansas junior gets the past two years.

Supreme Spring Farm Hope senior sire was made Excellent last fall and is SMT; he's developed into a real dairy bull. He's the bull that was held over as a calf in Canada during the foot and mouth embargo and during that time he sired a son that was later made All-Canadian. The McVay bull is by Spring Farm Fond Hope from an Excellent daughter of Inka Supreme Reflection.

I found later that four of the daughters had been sold to Neale Farms in Texas including Dee Jay Pride Hope, All-Kansas 3-year old of 1957 and Macksimum Camelia Hope, All-Kansas as a heifer calf in 1955 and senior yearling in 1956. Yeoman had gathered from his conducted tour a few hours previous that the "Supreme" daughters were rather plain as 2-year olds but were turning out nice with their second calves. As two and three-year-olds, 24 of them made an average of 82.1.

Yeoman did remember three of the 100,000-lb. cows, two daughters of Carnation Madcap Marshall; the third, I learned through Hobart, is a granddaughter of his old 713-lb. foundation cow, Macksimum Supreme Fairy, and this one has a top record of 757 fat. It was her son by the Lakefield bull that was made All-Kansas bull calf the following day.

A promising light colored young bull was Texal Spring Farm Highcroft, son of the $15,000 Spring Farm Masterpiece from a Highcroft daughter that has 690 of fat on three quarters; this bull is owned jointly with Carlin and Hughes Brothers.

Elmwood Farms

At Elmwood the state and national championshp records coming up so fast it's not easy to keep up with them. After our plane ride from Wichita and the drive to the farm we arrived about 1 A. M. and Marvin gave me a short preview then and finished

LAKEFIELD FOND HOPE
Son of Spring Farm Fond Hope from Lakefield Fobes Delight, EX., 917-lb. cow at Carnation. He was All-Kans. Sr. Yrlg. of 1956 and sired All-Kansas junior gets of 1957 and 1958. Owned jointly by T. Hobart McVay, Nickerson, R. L. Evans & Son, Hutchinson, Hughes Bros., Waldron and Jack Carlin, Smolan, all of Kans.

SKOKIE GOLDEN JOY (EX)
5y 305d 2X 23,631 4.7 1113
(Nat. fat champion)
5y 365d 2X 27,126 4.7 1301
(Ill. state record)
Her sons, Skokie Duke and Skokie Noel at Elmwood Farms, Lake Forest, Ill. where she was bred and developed.

ORMSBY COMMANDER JANE (EX)
A recent snapshot taken at Ravenglen Farms, Antioch, Ill. She has a top record of 892 F., has been many times grand Champion at state fairs and is dam of the All-Am. bull calf of 1956, Ravenglen Genius Triune.
Ravenglen Farms, Antioch, Ill.

TWIN GAP SKOKIE PRILLY

— A FUTURE HERD SIRE —

This young fellow, just born this spring, fits into our plans for our Woodmaster-bred herd in a big way and is slated for heavy use upon coming of age. He traces six times to Woodmaster - three times on both top and bottom sides of his pedigree

HIS SIRE: SKOKIE GOLDEN PRINCE (VG-GM)
He is by Dunloggin Lochinvar Prince (EX-GM) and is out of Dunloggin Golden Princess, Excellent with 1046.8 lbs. fat at 7 years, 365d, 3X. Both Lochinvar Prince and Golden Princess are out of Dunloggin Mistress La Princess (EX-1047-lb.), thus Golden Prince is a double grandson of Mistress La Princess; a three-times great-grandson of Woodmaster; and a grandson of Montvic Lochinvar.

HIS DAM: HICKORYVALE B B IVY GOLD (VG)
A cow in our herd that we think a lot of. She is a granddaughter of Dunloggin Golden Belle and Dunloggin Matador Della, tracing three times to Woodmaster on both the top and bottom sides of her pedigree. She is also a great-granddaughter of Dunloggin Mistress Grace, Dunloggin Mistress Della and Montvic Renown.

FRED THOMASES, Owner

RICHARD SOWIERALSKI, Manager

Twin Gap Farm

Rd. 1 · Mt. Bethel, Pennsylvania

up the tour next morning. Bob Rasmussen, master of Elmwood, was then still in Florida.

Skokie Good Nan and Skokie Good Papoose I hadn't seen since the fall shows of 1956 when "Nan" was the reserve All-American junior yearling and "Papoose" the reserve senior yearling. Most gratifying to see two show heifers from one herd turn out so well in both conformation and production; both are daughters of Skokie Benefactor, son of the 1047-lb., Excellent, Dunloggin Golden Princess.

On this Sunday, (May 11), "Papoose" had finished her 2X 365 day jr. 2-yr. old record of 906 fat and 21,354 milk and was actually national champion for fat for only seven days; or on April 2, "Nan" finished her 2X, 365 day record of 984 fat and 25,001 milk which gave her first place nationally for both milk and fat. Then on May 19, eight days after my visit, "Nan" freshened with a bull calf; this gave her 305 day record of 819 fat and 20,966 milk first place nationally, thus crowning her a quadruple champion.

Other luminaries Marvin showed me—Skokie Golden Joy (EX), national champion for 10 months on 2X with 1113 fat qualifying last December; then in February Skokie Princess Vera, also Excellent, completed her 2X senior 3-year old record for 305 days of 810 of fat making her a national leader. Just a few weeks later Skokie Creation Lill, a VG daughter of Ravenglen Creation and already national champion jr. 3-year old for 305 days on 3X, finished her jr. 4-year old record of 1189 fat and 31,150 milk on 3X giving her first place nationally for fat and second for milk. At that time Skokie Golden Vickery was well on her way to her state record of 1053 fat, 4.8% at 4y9m on 3X which has just been officially reported. Elmwood's other quadruple national champion is Skokie Supreme Geraldine, now displaced by her stablemates.

I'd seen the high placing Ravenglen Creation junior gets at the shows and had heard glowing reports of his milking daughters; they have lots of size and most of them show amazing strength through the heart and width between the forelegs. Some remarkable three generation groups and families here; a herd you will want to go back to once you've seen it.

Ravenglen

When Marvin and I pulled into the driveway at Ravenglen Sunday afternoon we regretted that we hadn't phoned ahead as owner, Bob Hunter, and Earl Moeller, manager, had just left for Elkhorn and herdsman, Bob Day, was off duty.

However we did have a look at the Rex bull, the son of Wis Leader out of the Excellent, state record Ravenglen Triune Urena with 1156 fat, 4.2%, 27,283 milk on 2X. The Rex bull sold for $7500 in the Blue Ribbon sale last fall to Hugo Albrecht of Minnesota and Ray Bottema of Indiana with Hunter buying back a third interest. "Rex" has developed nicely since the sale, should do well as a junior yearling this fall.

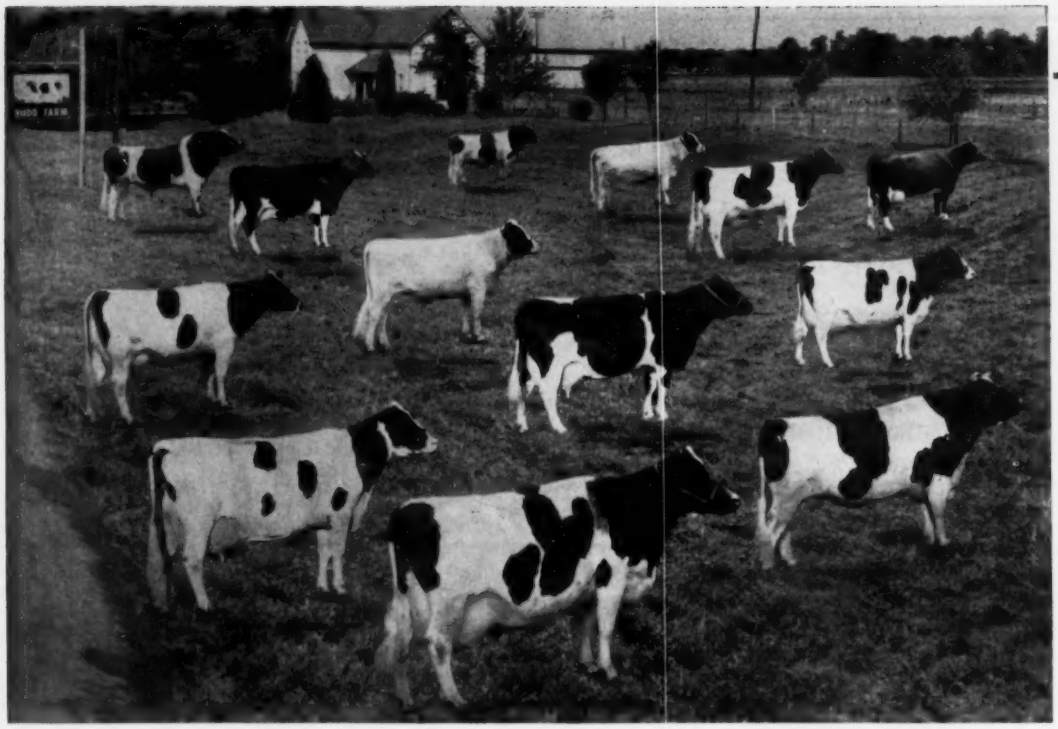
In the small pasture next to the road were four of the older cows by themselves; with Mrs. Moeller's help we were able to identify them. One was "Urena" herself, a cow with tremendous heart and depth; Earl wrote later that she was due in November to Ravenglen Genius Triune, All-American bull calf of 1956, nominated for A.-A. senior yearling in 1957 after he was sold for export to Japan. Second of the quartet was "Genius'" dam, the Excellent Ormsby Commander Jane, with 892 of fat, Iowa bred; she came to Hunter from the Curtiss Candy dispersal in 1954. "Genius" is a son of Ravenglen Triune Prince (EX-GM) at COBA; "Jane" was about ready to freshen to the service of Brigeen Golden Magic, one of the Ravenglen herd sires, his dam Excellent with 200,000-lbs. of milk, his maternal sister sold at the Springfield Convention sale for $2800.

The third cow was the Excellent Moellersons Ann Triune, 747 fat, 305 days, oldest daughter of the Prince bull; she came to Ravenglen with "Prince" and with Earl. (This move makes quite a story by itself). The fourth cow I remembered from the Hickory Creek sale, Ileana Ormsby Dynjo, made Excellent since she came to Ravenglen. She has 926-lb. fat record, was former Illinois state record sr. 3-year-old on 2X, is a daughter of Rolling Woods Dynamite. She was bred to "Urena's" son, "Rex."

More on Ravenglen in a later issue.

FLY CONTROL RECOMMENDATIONS

Never expect fly sprays to do the whole job of fly control. Keeping the barn and other farm buildings clean and free of accumulations of manure will greatly reduce your fly problem, and spraying will then be more satisfactory. Often sanitation alone will give satisfactory control, especially early in the season.—N. J. Better Dairying



Pictured is our well known Dunloggin Duchess Anna and her family. They have classification scores to 95 points and records to 1487 fat. Write for information about bull calves combining these great animals.

BUDD FARM

JACK R. BUDD — Belleville, Michigan

Lakefield Fond Hope

ALL-KANSAS SENIOR YEARLING BULL - 1956

Jr. and Gr. Champion, 1956 Kans. State Fair.

Son of Spring Farm Fond Hope from the $13,000 Lakefield Fobes Delight.

He sired All-Kansas Jr. Gets of both 1957 and 1958. This year, sired All-Kans. bull calf, All-Kans. heifer calf, All-Kans. Jr. Yrlg. heifer and 1957 All-Am. in the jr. division.

His Daughter All-Kans. Heifer Calf - 1958

SANDYLAND FOND DESIGN
Her dam VG dau. of Frasea Neth. Masterpiece (VG-SMT) next dam VG, 600-lb. dau. of C. H. Count Rock Al.

BULL BARGAINS

SONS OF LAKEFIELD FOND HOPE

1—Service age, bred same as calf pictured left, born July 27, 1957. Dam nice, good uddered dau. of Frasea Neth. Masterpiece (VG-SMT) with 419 F — 3.66% — 11,460 M 2y 2X. Next dam dau. of the Clyde Hill bull with 545 F — 2 yrs., 571 F. — 3 yrs. — 634 F. 5 yrs. and 693 F 4 yrs. **Price $400.**

2—Born March 11, 1958. His dam an 887-lb. 2X 3 yr. old daughter of Osborndale Sir Roxanne Ormsby. **Price $500.**

3 — Born 5-7-58. Dam a VG dau. of the VG Sir Roeland Daisy Dandy (plus proven - 119 F). Her records: 626F 4% 335d 2y 2X and 612 F. 3.9% 365d 3y5m. **Price $500.**

HUGHES BROTHERS
WALDRON — KANSAS

REDFIELD STATE HOSPITAL

Redfield, South Dakota

Jim Dougherty, Farm Manager

Sons of our 3 herd sires pictured are available. In addition sons are available from GRAY VIEW BURKE NARRATOR (VG), our Pabst Burke Tritomia Don son from the 200,000-lb. Nell Pansy Burton De Kol (VG). They will be out of daughters and granddaughters of Skokie Prince Regent (VG-SMP).

— ONE OF OUR SIRES —

SKOKIE CREATION - born Oct. 9, 1955
He came to the Redfield Herd in May, 1957 and follows the service of Skokie Prince Regent. His calves are very popular.

HIS "EX" SIRE

RAVENGLEN CREATION (EX-GM)
Sire of Skokie Creation Lill "VG" with 1189 fat, 31,150 milk, a National Jr-4-Yr-Old record.

HIS "EX" DAM

SKOKIE GOLDEN JOY (EX)
1113 Fat - 23,631 Milk 4.7 305d 2X
National Butterfat Champion
1301 Fat - 27,126 Milk 4.8 365d 2X

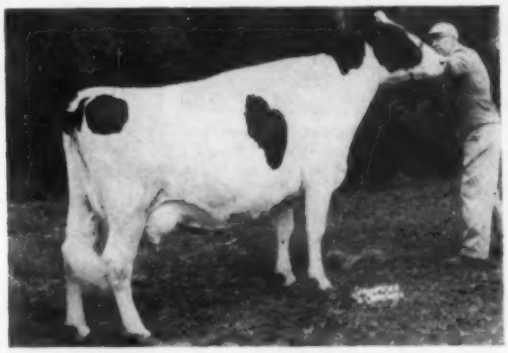
HIS GREAT-GRANDDAM

GLENSIDE BESSIE ORMSBY NIG PIEBE
Gold Medal Dam
7y 305d 2X 22,799 4.1 940
She is also the dam of Skokie Prince Regent and Skokie Princess Faith.

OUR FORMER HERD SIRE

SKOKIE PRINCE REGENT (VG-SMP)
Son of Dunloggin Lochinvar Prince (EX-GM) from the Glenside cow. He has 83 daughters in the Redfield herd — 62 have freshened and 55 have completed records that ave. 661F, 17,181M, 3.8%.
He has proved to be the best sire we have used in 20 years.

HIS 1118-LB. FULL SISTER



SKOKIE PRINCESS FAITH (VG)
7-8 365d 3X 21,973 5% 1118
The full sister to Prince Regent, she has just completed this outstanding record in the Elmwood herd.

A DAUGHTER

REDFIELD SEGIS REGENT (EX)
1st., Sr. & Gr. Champ. Cow SDSF 1956
1st., Sr. & Gr. Champ. Cow B & W 1957
Fat 803 - Milk 21,850 - 3.7%

A SON

REDFIELD PRINCE BETTINA
(VG-86 at 3y)
1st. & Gr. Champ. B & W 1955
1st. & Res. Champ. B & W 1958
1st SDSF 1956 and 1957

A SON

REDFIELD PRINCE JOE
1st. & Jr. Champ. SDSF 1957
2nd Sr. Yrlg. Bull Waterloo 1957
1st & Gr. Champ. Bull B & W 1958
Both sons of Regent are being used in the Redfield herd.

MAKE YOUR SELECTIVE

"The Service With

EXTRA Fine Selection "Bull of Your Choice"
EXTRA High Number of Medal Sires - 14
EXTRA Popular Pedigrees
EXTRA Low Cost Service

PRINCE "EX-GM"

RAVENGLEN TRIUNE PRINCE
HIR Dau. Avg: 6-25-57 (305 2X ME) 23 daus. avg. 14,196M 3.78% 536F. 34 class. daus. avg. 82.6%. Sire Ravenglen Senator Triune. Dam: Ormsby Triune Princess 3D, VG.

"Prince" Daughters

MOELLERSONS ANN TRIUNE (EX)
6-0 365 19,187M 4.2% 813F

RAVENGLEN LORELEI TRIUNE (VG-87)
1st prize 3-year-old 1956 Wis. State Fair
2-4 305d 12,695M 3.6% 454F

PILOT "VG-SMT"

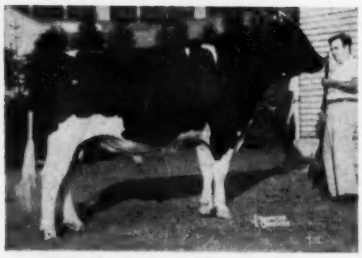
GRAY VIEW PANSY PILOT
HIR Dau. Avg: 2-1-58 (305d 2X ME) 37 daus. avg. 13,788M 3.87% 533F. 44 class. daus. avg. 84.1%. Sire: Pabst Comet, VG-GM. Dam: Pansy Burton De Kol Burke (EX). Lifetime Prod. 122,794M 4.3% 4732.9F

"Pilot" Daughters

GRAY VIEW HELEN T PANSY P (EX)
Excellent Mammary
3-7 338d 13,063M 3.8% 493F

GRAY VIEW PIDON CRISCO (EX)
Excellent Mammary
4-1 307d 13,380M 3.8% 511F

LAIRD "VG-GM"



MEADOW SPRINGS FOLLOW-ON LAIRD
COBA HIR Dau. Avg. 6-58 (305d 2X ME). 15 daus. avg. 14,176M 3.75% 531F. 17 classified daus. avg. 83.1%. Sire: Dunloggin Follow On, VG. Dam: Lauxmont L. Adcinda 9 lac. 124,103M 5,259F.

"Laird" Daughters

HALLCREST DUNLOGGIN SALLY (VG)
Jr. Res. All-American 2-yr-old, 1956. 1st pr. 3 yr. old, N. Y. State Fair, 1957 Sr. & Gr. Champ. 4-H, N. Y. S. F., 1957
2-5 305d 13,450M 3.77% 508F

HALLCREST DUNLOGGIN MOOIE (VG)
5th pr. 3 yr. old, N. Y. S. F., 1957. Hon. Mention All N. Y. Award, 1956.
2-4 305d 14,120M 3.8% 537F

COBA SELECT SIRES

WRITE TODAY FOR SERVICE INFORMATION

CENTRAL OHIO

1224 ALTON - DARBY ROAD
Phone

MATINGS WITH COBA

The Extras"

EXTRA High Number Of Applications For Transfers Of Frozen Semen
EXTRA Good Sires Of Production
EXTRA Good Sires Of Type
EXTRA Good Results With Frozen Semen

"Duke" Daughters

HARDEN FARMS DUCHESS ACACIA (VG)
2-7 305d 3X 20,493M 3.8% 773F (AR)
(Nat.'l Champ. for Fat, 2nd for Milk)
2-7 365d 3X 23,786M 3.8% 913F (AR)
(N. Y. State Champ. for Milk & Fat)

HARDEN FARMS DUCHESS SALLY (VG)
2-7 306d 3X 17,770M 3.7% 655 (Inc.) (AR)
1st prize 2-yr-old N. Y. State Fair, 1956.

"Double Bud" Daughters

SHANGHIGH DOUBLE EXEC ROSE (VG)
3-6 305d 19,088M 3.8% 733F

SHANGHIGH DOUBLE EXEC TILDA (VG-87)
2-7 305d 16,830M 3.7% 618F

"Weejoe" Daughters

BAYFIELD GRAWIN ECHO (VG)
Gold Medal Dam
104,113M 3904F (2094 days)

BAYFIELD GRAWIN ELOISE (VG)
Over 100,000 lb. M
3-3 2X 341d 18,843M 3.9% 730.7F (actual)

WRITE TODAY FOR SERVICE INFORMATION

BREEDING ASS'N

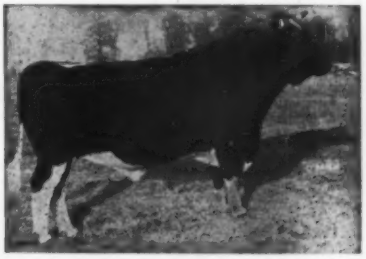
COLUMBUS 4, OHIO
Trinity 8-5333

COBA SELECT SIRES

DUKE "GP-GM"

PABST REBURKE DUKE
HIR Dau. Avg. 4-30-58 (305d 2X ME). 22 daus. avg. 17,655M 3.65% 645F. 23 class. daus. avg. 84.5%. Sire: Pabst Regal, EX-GM. Dam: Pabst Burke Duchess, VG.

DOUBLE BUD "EX-SMT"



SHANGHIGH EXEC DOUBLE BUD
COBA DHIA Ave: 7-24-58 (305d 2X ME) 11 daus. avg. 15,877M 3.77% 600F. 12 class. daus. avg. 83.7%. Sire: Farfields Excellency (GM). Dam: Shanghigh Exec Milly.

WEEJOE "VG-GM"

WEEJOE GRACIOUS WINTORIAS
HIR Dau. Avg: 6-58 (305d 2X ME) 55 daus. avg. 13,553M 3.72% 504F. 51 class. daus. avg. 81.6%. Sire: Winterthur Wintorias (VG). Dam Dunloggin Mistress Gracious (EX). 8 lactations total 156,180M 651.4F.

OUR

JUNIOR HERD SIRE —

Fobes Burke Whirlwind

PLAIN VIEW AMY LASS 3548816 (EX)

4y 365d 18067 M. 4.2% 749 F.

Daughter of Wis Leader, she was a member of the Res. All-American Produce of 1956 and member of the All-American get of 1956. Her full sister is also classified Excellent.

Son of Wis Cyclone, 885830, VG-GM sire with two Excellent daughters and a plus proving of 44-lbs. of fat on 28 pairs.

His dam, Plain View Amy Lass, the EX. daughter of Wis Leader pictured at the left.

We have some nice bull calves sired by Wis Burke Ideal 1013415 (VG-GM) for sale out of VG dams with records over 600 F. 2X HIR. Write for details on them.

HIS SIRE

Wis Cyclone (VG-GM)

IOWA Rapid Holsteins

W. T. HENDERSON & SONS

PAULLINA — IOWA

Highly Proven Sire . . . For Sale

SHORTS AAGGIE ORMSBY TOP

HB 1183964 - Born Feb. 16, 1952.
Nicely marked, about half and half.

His sire is a SMP grandson of Wisconsin Aaggie Della and his dam a granddaughter of Montvic Chieftain Posch.

HIS DHIA PROOF:

10 Dtrs. Avg.	10 recs.	16580	3.68	609.4
10 Dams Avg.	27 recs.	13076	3.88	501.0
Increase:		+3504	—.15	+108.4

He is siring extremely nice udders and strong dairy character throughout. We invite your inspection of this sire and his daughters. A 3-year-old dtr. made 2700 M 3.9% 105 F in July (31d).

10-Yr. Herd Avg. 451 Lbs. Fat
1957 Avg.: 12884 M 501 F 36 Cows
(Average farm care with minimum grain feeding. Improved pasture and hay, no silage in 1947.)

MEADOW GREEN FARM

NEAL SHORT & SON

SPARTA, MISSOURI

Our Senior Sire — —

Marathon Black Ebony

(GP - 82 - at 4 yrs)

A REPORT ON HIS FIRST 5 DAUS. TO FRESHEN

1.	GP	83	GP	VG	GP	GP	VG	GP	GP	G
	2y		12,820M		493F		339d		2X	
	3y		11,800M		403F		190d		2X	(inc)
2.	GP	83	GP	VG	GP	VG	VG	GP	GP	GP
	2y		10,310M		357F		284d		2X	(inc)
3.	GP	81	GP	GP	VG	G	GP	G	GP	G
	2y		9,120M		313F		250d		2X	(inc)
4.	GP	81	GP	VG	GP	GP	VG	G	G	GP
	2y		7,520M		263F		190d		2X	(inc)
5.	GP	81	GP	GP	VG	G	GP	G	GP	G
	1-9		5,220M		203F		192d		2X	(inc)

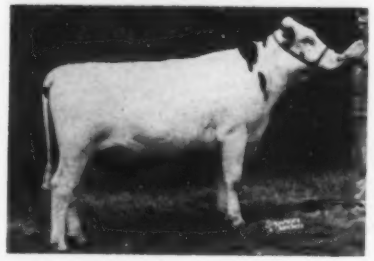
"BLACK EBONY" is a son of Heinssie Highline Black Ebony and his dam is Lady Bess Burke Aggie, a great brood cow with a lifetime total of 147,690 milk, 3.9% and 5,749 fat. We like "EBONY'S" daughters very much and plan to use him as much as possible.

Just recently we purchased the last son of Lady Bess Burke Aggie to use as a future herd sire. This maternal brother to "EBONY" is sired by Westfall Stylist O Boy.

Riverside Farms

Sam and Helen Phelps — Walden, N. Y.

Acc. Cert. Vacc.



"SLINGERLAND"

Rock River Farms

← Rock River Count

Born November 25, 1955

We have 30 of his daughters ranging in age from one to 10 months.

From "Count's" dam they have inherited the strong head, large open nostril, deep chest, fine spring of rib, great size and ruggedness. From "Duchess Anna" the qualities that have made her one of the truly great brood cows in breed history.

Watch for new picture of "Count".

BYRON, ILLINOIS

Phones: 4165 Res.
4166 Office

Mr. and Mrs. R. B. McLaughlin
Owners

Lloyd Freeman, Herdsman

Sire:

BUDD FARM MASTER DUKE
Full brother to Budd Farm Master Ace (EX) and to Budd Farm Mistress Anna (VG).
Fat 365d 2y 1015
(2nd high in the nation)
Milk (3X-5%) 20469.
¾ brother to
Budd Farm Mis. Little Joe (VG)
Fat 365d 2y 1046.0
(National record)
Milk (3X-4.9%) 21468.0

BUDD FARM LAUXMONT MASTER
(Very Good - Gold Medal)
On 14 pairs raised 589-lb. dams to 614 F.

DUNLOGGIN DUCHESS ANNA
Excellent - Gold Medal Dam
365d 11y 3X 25672 3.7% 941.4
312d 12y 3X 20634 4.1% 837.1
349d 14y 3X 21845 3.8% 834.2
Over 100,000 lbs. M since 11 yrs. of age.
Five daus. with 1487, 998 and 922 F.

LAUXMONT MASTER COLANTHA
Has a Gold Medal son

ERINDALE LADY LAUXMONT
Gold Medal Dam
One record of 1362 F., two of 1048 and 1078 F.

LAUXMONT ROSELAD DELLA
One Gold Medal daughter, Excellent with 941 F.

ESSEX DANDY ANNA
Has 641 F., 3.7% at 4y7m and 528 F., 3 yrs. and 550 F. 2y.

LAUXMASTER
94 daus. ave. 446 F.

COLANTHA DELLA MOOIE PIETERTJE
4y 4m 305d 634 F.

LAUXMONT ADMIRAL IDEAL
23 daus. ave. 527 F.

ERINDALE SEGIS ORMSBY KORNDYKE
Dam of a 1362-lb. daughter

INKA MAY O. F. POSCH
37 daus. ave. 486 F.

PIET. ORMS. OLLIE DUCHESS

NORTH STAR JIM DANDY (VG)
Gold Medal sire

ESSEX SUZONE MARY ANN
6y 365d 24088 817 F.

Dam:

HAVEN HILL CRESCENT GEWINA COUNT (EX)
365d 3X 8y 38878 3.9% 1523.0
(National Champion)
365d 3X 9y 31565 4.1% 1283.0*
*(HIR)
365d 3X 7y 27953 3.9% 1069.1
(12th place—1955 Honor List)
305d 3X 7y 25042 3.8% 957.6
(2nd place — 1955 Hon. List)
Also 716 F. 2X 3½y. and 582 F. 2X 2½ yrs.

Write for details on frozen semen from ROCK RIVER COUNT

CRESCENT BEAUTY MONTVIC
SMP sire
Sire of National Champion, Haven Hill Crescent Gewina Count, 1523 F.
Haven Hill Lady Crescent
8y 3X 305d 827 F 3.8% 21,206
Min-Otonna Lady Count Cr.
5y 2X 365d 741 F. 3.9% 18908
Two others over 600 F.

GEWINA DELLA COUNT (GP)
Four 2X records from 537 to 575 F.
DHIA records of 573, 508 and 495 F.
Her lifetime production, 4,305 F. and 103,635 M.

REMEMBER PEARL HARBOR
4 H T daus. up to 565 F.
DHIA daus. to 853 F.

CRESCENT BEAUTY JULE MARGARET (EX)
AR 8y 2X 16253 3.8% 615.4 F.
Gr. Champ. Waukesha Dairy Show 1945
Dam of Crescent Beauty Lieutenant

PABST SIR PAUL COUNT
7 H T daus. - 6 from 508 to 575 F.
His dam is a daughter of Carnation Sensation (GM).

GEWINA DELLA
One HT dau. with 575 F.

MONTVIC RAG APPLE CAPTOR
EX - 31 HT daus.

PEARL ORMSBY FORES FAYNE
Two records of 771 and 714 F.

JULE KING FORES
5 EX daus.

CRESCENT BEAUTY PRINCE MARGARET (VG)
DHIA 365d 2X 524 F.

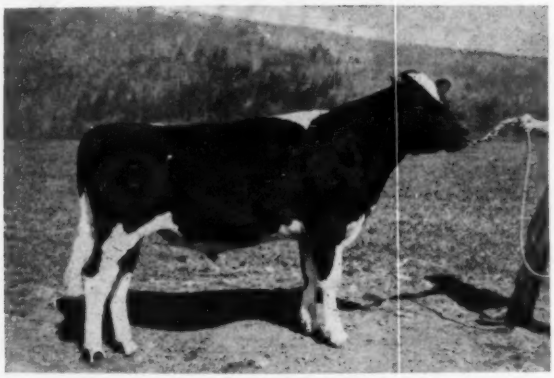
PABST SIR CASCADE PAUL (VG)
Has a GM Son

PABST CASCADER PRINCESS
AR 2y 365d 16447 3.9 642

BEETS ORMSBY DELLA

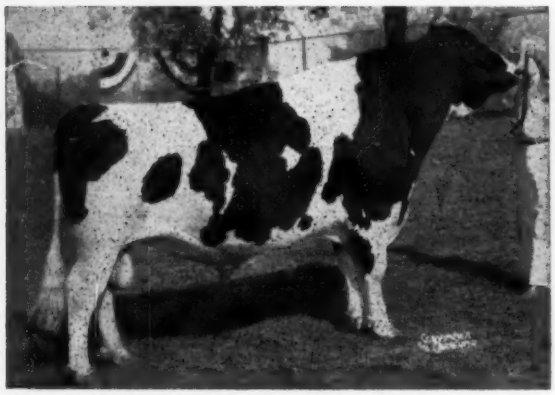
GEWINA COLANTHA PIEK SPRING

Combining the breed's most popular families in —

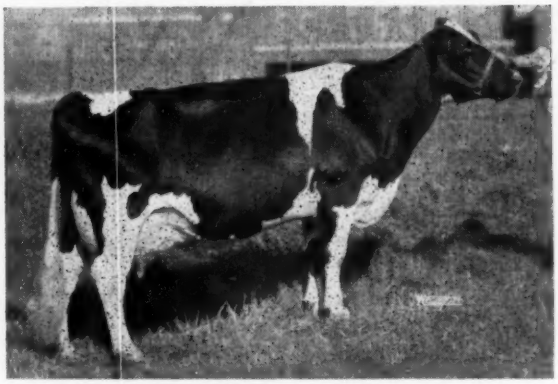


N H 58 WOODBOURNE LASS REFLECTION 1306477
Born: April 3, 1957

SIRE **DAM**



A B C REFLECTION SOVEREIGN Extra Excellent
All-Canadian - All-American
91 2-yr-old daughters average 12,189 3.78% 461
159 classified score 84.0. (17 Excellents)



INKA VEEMAN TOPSY LASS 3221337 "Excellent"
All Penna. - H M All-American 1956
1st and Gr. Champion at Pa. B & W Show, 1957
Res. Grand Champion at N. Y. State Fair 1956
7 yr. 22,302 3.7% 820

To be bred to our outstanding AI Daughters

4,416 D. H. I. A. RECORDS OF 8 AI SIRES NOW IN SERVICE AVERAGE 11,805 M 3.78% 447

Five of above bulls already attained SMP ratings through AI daughters, viz:

Hays Inspiration 1149833 "EX."	23 H T	A I dau.	14,664	3.88%	569
Pabst Roamer Burcader 1080777 "V.G."	29 H T	A I dau.	13,982	3.68%	515
Pabst Jess Burke 1082891 "G.P."	23 H T	A I dau.	13,800	4.00%	553
Weber Sensation Burke 1084039 "V.G."	35 H T	A I dau.	13,347	3.82%	510
Pabst Comet Wayne Prilly 1038489 "V.G."	14 H T	A I dau.	13,541	3.84%	520

"Our bulls are selected for high transmitting ability"
— and show it —

NEPA Artificial Breeding Cooperative

TUNKHANNOCK, PENNSYLVANIA

WILLIAM F. SCHAEFER, Jr., Manager RAYMOND STRICKLAND, Holstein Chrm.

Bring Your Registrations Up To Date NOW

New Fee Schedule

EFFECTIVE NOVEMBER 1, 1958

APPLICATIONS FOR REGISTRY:

	Members H-F Assn. of America & Recognized State Assn.		Members H-F Assn. of America Only		Non-Members	
	Females	Males	Females	Males	Females	Males
Under 6 Months	$ 1.50	$ 2.50	$ 2.00	$ 3.00	$ 2.50	$ 4.00
6 to 12 Months	3.00	5.00	3.00	5.00	4.00	7.00
12 to 24 Months	6.00	10.00	6.00	10.00	8.00	15.00
*Over 24 Months	12.00	20.00	12.00	20.00	16.00	30.00

* Only after approval by Executive Committee

APPLICATIONS FOR TRANSFER

	Members	Non-Members
Within 2 Months of date of sale	$3.00	$4.50
After 2 Months of date of sale	4.50	6.50

To avoid disappointment, DO NOT DEPEND ON THE 24 MONTH PROVISION. While not an absolute restriction, it is intended to cover only a limited few very special cases, which, in the opinion of the Executive Committee, justify an exception.

Since this provision will be very restrictive, this is the time to register your older animals. Remember that they probably will not be eligible for registry if they are 24 months of age when the new fees become effective.

The new schedule was designed to encourage early registration. Note that fees for registering animals under 6 months of age have not increased for State and National Members . . . are still $1.50 and $2.50.

Take advantage of this saving. Plan to register all animals before they are 6 months old.

"... making the certificate of registry mean more ..."

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
Brattleboro, Vermont

WISBEE GENERAL - In Command

WISBEE GENERAL, born Jan. 24, 1957, is jointly owned by Wisner Farms and Flordale Farms. We are proud to present his five generation pedigree plus pictures of 20 of his immediate relatives.

CURTISS CANDY PROUD SALLY

DUNLOGGIN PROUD MISTRESS

DUNLOGGIN ELENORA

LASHBROOK PEARL ORMSBY 2ND

DUNLOGGIN MISTRESS GRACE

DUNLOGGIN LA GRACE

LASHBROOK PEARL ORMSBY

MONTVIC BONHEUR PIETJE B

SPRING ROAD ORMSBY FOBES

PABST BURKE ORMSBY FOBES

DUNLOGGIN WOODMASTER

DUNLOGGIN GOLDEN CROSS

WISCONSIN ADMIRAL BURKE LAD

PABST REGAL

PABST SIR REBURKE FOBES

CURTISS CANDY RENOWN DANDY

MONTVIC RENOWN

FLORDALE FARMS

WILLIAM BOLLENBACH - Warwick, N. Y.
100% Homebred Herd - Visitors Welcome
Howard H. Swartz, Herdsman

MONTVIC LOCHINVAR

WISNER FARMS

FAMILY OPERATED SINCE 1770
WISNER BUCKBEE & SONS - Route 1 . Warwick, N.Y.
Breeders of Registered Holsteins for over Fifty Years
Acc. - Cert. - HIR - Classified - aAa Analyzed

nd At Wisner Farms And Flordale - -

— HIS SIRE —

CURTISS CANDY DANDY GEORGE 955493
(Very Good — SMP)
t S. Yrlg., Minn., Ky., and Texas
ate Fairs, 1947.
fe, 1st Get, Ill. and Iowa St. Fr., '51.
9 AR & HT daughters average
305d ME 2X 12,761 3.76% 480
4 DHIA Daughters Average
305d ME 2X 11,926 3.7% 446
n, All-Pa. Sr. Yrlg., 1956.
EX" Dtr. sold for $2550 to South
merica in 1954.

CURTISS CANDY RENOWN DANDY 919613
2 AR daughters
1 with 648 lbs., 2y, 3X, 3.9%
His 6 nearest dams average
Milk 20,988 3.9% Fat 827
Maternal sister was Res. All-American Sr. Yrlg. '48.

MONTVIC RENOWN 860924
Sold for $14,100
52 Tested Daughters.
Res. All-Can. Jr. Yrlg. '42
SMP sire

MONTVIC LOCHINVAR 655938
104 Tested Daughters
20 from 800 to 1037 fat

MONTVIC BONHEUR PIETJE B 2321275
5½y 365d 2X
19,170 5% 964.2
All-American 4-Yr-Old, '41

SPRING ROAD ORMSBY FOBES 1886304
Excellent
7½y 365d 2X
23,850 3.5% 826.3
Dam of Curtiss Candy Lad Sunshine.
Res. All-Am. Sr. Yrlg., '48

INKARNATION ORMSBY FOBES 698170
1 AR dau. with 826 fat

SPRING ROAD ORMSBY COLANTHA 1529489
1 AR dau. with 826 fat

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Gr. Champ., Eastern States Exposition, 1938.
62 A R daughters
7 from 1012f to 1168 lbs.
17 daus. over 100,000
2 daus. over 200,000

BESS BURKE ORMSBY LAD 491950
6 nearest dams average:
22,529m 3.6% and 803f

LASHBROOK PEARL ORMSBY 894462
5½y 365d 4X 24,946 3.9 971
2 AR daus. with 747 & 1006f

DUNLOGGIN MISTRESS GRACE 2151299
Excellent - Sold for $7,200
5y 365d 3X
23,542 3.8% 891.4
3½y 365d 3X
21,989 3.8% 846.1
(Ill. St. Rec. when made)
Full sister to:
Dunloggin Mistress Gracious (EX)
($10,000 - 971 fat)
Dunloggin Gracious Master (EX)
(Sold for $10,000)
Skokie Mistress Grace (VG)
(770F at 4y)

DUNLOGGIN LA GRACE 1763437
Gold Medal Dam
(Excellent - sold for $2500)
2nd 3-yr-old, Est. Sts. '38
4y 365d 3X 21,588 4.0 866.9
5 AR daughters:
770, 834, 846, 891 and 971 fat
3 "EX" & 3 "VG" offspring

THE LAIRD OF DUNLOGGIN 608222
14 AR daughters
10 from 501 to 866 fat

ORMSBY AAGGIE GRACE 1628502
4y 365d 3X 18,650 624

WISCONSIN ADMIRAL BURKE LAD 697789
(VG-GM)
97 AR daus. to 995 fat

PABST BARCADE PRILLY WAYNE 2108540
6½y 365d 3X 18,920 4.3 807
Dam of 2 "EX" sons

PABST SIR REBURKE FOBES 1003598
(Very Good)
CISS proving: 26 dtrs. ave.
14,031M 3.8% 532f ME
+1213M +.18% +69F.
57 DHIA dtrs. ave.
12,337M 3.7% 460F
Has dtrs. over 1000 fat.
Sire of New York State Champion. Full brother to Pabst Sir Regal Fobes (EX-GM), sold to South America.

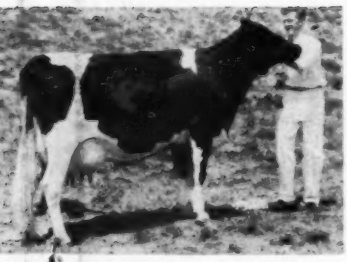
PABST REGAL 901195
Gold Medal Sire - Excellent
Twice Sire, All-Am. Get
Twice Leading Honor List Sire.
104 AR daughters
4 from 1025 to 1241 fat
87 from 500 to 965 fat
281 AR & HT dtrs. average 539 fat

PABST BURKE ORMSBY FOBES 2411948
Very Good
7y 365d 3X 24,226 3.6% 883.2
Dam of Pabst Sir Regal Fobes (EX-GM).

WISCONSIN ADMIRAL BURKE LAD 697789
(VG-GM)
125 class. daus. ave. 86.3

PRINCESS PRIDE ORMSBY FOBES 1342119
8y 332d 3X 17,305 606.9

— HIS DAM —



CURTISS CANDY SALLY CURTISS 3742188 (GP-84 pts.)
-7 365d 3X 26,211M 3.7% 982F
(New York State Record)
-5 365d 3X 17,090M 3.7% 636F
This record made on 2X and 3X. Developed in the Wisner Farms' herd.

CURTISS CANDY PROUD SALLY 2455636
(Very Good-Sold for $4500)
9y 365d 3X
29,829 4.0% 1195.6
7y 365d 3X
29,299 4.0% 1175.0
(Both former Ill. St. Recs.)
Dam of New York State Champion with 984 fat, 3½ yrs., 3X.

DUNLOGGIN GOLDEN CROSS 793004
Very Good - Sold for $5600
27 A R daughters
2 with 1046 and 1195
2 with 810 and 866
39 HT daughters
3 with 810, 866 and 907f.
37 class. daus. ave. 83.2 pts.

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
AR daus. to 1168 fat

LASHBROOK PEARL ORMSBY 2D 1263150
8y 365d 4X 25,649 3.9 1006.9

DUNLOGGIN PROUD MISTRESS 1897959
Very Good - Sold for $10,100
5y 365d 3X
24,300 4.4% 1062
4y 365d 3X
21,194 4.2% 897
Dam of a 1195-lb. daughter

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
44 class. daus. ave. 85.3

DUNLOGGIN ELENORA 1521715
7½y 365d 3X 23,524 4.0 951.8
Three Times All-American

GENERAL semen is now available. Write to either Wisner Farms or Flordale Farms for complete information. Sons of GENERAL will also be available from both farms.

NOW---

Prompt Pedigree Service

SERVICE IS OUR BUSINESS

Pedigree orders are processed promptly at "National." Our processing is set up so that you will have your pedigrees within a few days after your order is received.

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3-generations (6 ancestors)
The economical export style pedigree

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The standard — 5 styles to choose from

5-generations (30 ancestors) 17" x 11"
For herd sires & better females

6-generations (62 ancestors) 17" x 22"
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★ The Correction Herd ★

Fifty-Two 100,000-Lb. Cows

That is the number of cows that have been developed in the Correction Herd since 1923. The latest one is "Correction Fobes Esteem - 2801670." Her production to date is 106,084 lbs. milk and 4,148.6 lbs. fat with a 3.91% average test.

HIR and DHIA Testing

COWS - HEIFERS - BULLS FOR SALE

Farm located at South 68th and Highway 100 — Milwaukee County.

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street ✣ **Hales Corners, Wisconsin**

JOS. B. DREWNIAK, Superintendent **I. BENSON, Farm Supt.**

Obituary . . .

WILLIAM H. RIDDELL

WILLIAM H. RIDDELL

William Hugh Riddell, 61, chairman of the deparment of animal and dairy husbandry of the University of Vermont, College of Agriculture and Home Economics, died June 27 in Burlington, Vt. after an illness of several months.

A native of British Columbia, he received his bachelor's degree from the University of British Columbia in 1922 and earned his doctorate from the University of Minnesota. Before coming to Vermont in 1948, he was in the dairy husbandry department at Kansas State College and chairman of the dairy division of the University of Arizona. During World War I he served in the Canadian Army and was a nutrition officer at the Walter Reed Hospital in Washington with the rank of Captain during World War II. Following this war, he represented the government in agricultural posts in Switzerland and the Netherlands. Readers may remember the reports he sent on the situation of the herds in the Netherlands following the end of the German occupation. He was a member of the College Street Congregational church in Burlington.

Survivors include his widow; a son, William H. Riddell, Jr., with the U. S. Information Service in Cambodia; a daughter, Mrs. Martha R. Wetzel of Tulsa, Okla. His mother also survives him.

MRS. HAROLD HAVEN DIES

Mrs. Myra Hargrave Haven, 74, wife of Harold J. Haven of Fairview Farms, Heuvelton, N. Y. died May 27. In her first marriage she was the wife of the late E. H. Dollar, whose herd was one of the best known of the breed in the first two decades of this century.

"INGA'S" SON BY RAVEN

SELLS IN THE MARPENDALE DISPERSAL

(VICTOR M. RHEIN, Owner)

THURSDAY **AUGUST – 28**

ROSENDALE, WISCONSIN

SALE STARTING 10.00 A. M.

HE IS

Pabst Sir Raven Leader

BORN JAN. 9, 1955

- HE SELLS WITH 20 OF HIS YOUNG DAUGHTERS
- HE CLASSIFIED VG AT 3-YRS.
- FIVE OF HIS SIX NEAREST ANCESTORS CLASSIFIED EX.
- HIS DAM ALL-AMERICAN AND WIS. STATE RECORD JR. 4-YR. OLD

– HIS EX-ALL-AMERICAN DAM –

PLAIN VIEW INGA (EX)
All-Am. aged cow of 1956
State record jr. 4-yr. old for 305 and 365ds. - 3X.

WEBER HAZELWOOD BURKE RAVEN (EX-GM)
12 EX. offspring
70 A. R. daughters
4 from 807 to 1085
3 HT daus. from 833 to 865 F.
Sire of Wis. state milk record cow, Z. Tri Burke Daisy, EX. with 32,281 M. and 1085 F.
Sire of 3 A. A. sons

WEBER BURKE HAZELWOOD (VG)
4 times grand champion
One Utah state record daughter

WISCONSIN ADMIRAL BURKE LAD
49 EX. offspring - 13 GM sons

WEBER PINKY HAZELWOOD
348d 2X 13479 3.8% 509.2
Res. Grand - Utah. 1936

WEBER BURKE CRICKET (EX)
Inbred daughter of Burke.
Four records to 595 F. 2X.
Aso dam of plus proven, Weber King Hester Burke Ormsby.

WIS. AD. BURKE LAD (VG)
A.A. Get, 1947-1948.

WEBER BURKE MAY (VG)
3 records to 548 F. 2X

WIS LEADER (EX-GM)
All-Am. Get, 1956
16 Excellent offspring
Sire of 3 All-Americans
89 daughters to 1042 F.

WEBER BURKE CYCLONE
24 A R daus.
7 from 808 to 1042 F.

WIS SYMPHONY
365d 5y 19,571 4.3% 843.1

PLAIN VIEW INGA (EX)
365d 5y 3X 25,943 4.0% 1042
365d 4y 3X 24,609 4.1% 1001
(Wis. State Leader)
305d 4y 3X 21,817 4.0% 878
(Wis. State Leader)
365d 2½y 3X 21,817 4 % 775.6
All-American Aged Cow, 1956.
Res. A. A. 4-yr. old, 1955
Her daughter sold for $4200 in Indianapolis Convention Sale.

PLAIN VIEW FOBES NETTIE (EX)
Fat 365d 11y 741
Milk (3X) 21242.
1 A. R. daughter with 1042 F.

PLAIN VIEW KING BESSIE (VG)
16 A R daus. to 741 F.
11 HT daus. to 527 F.

PLAIN VIEW FOBES ETHEL 4TH (VG)
Fat 344ds. 2X 394.1

FRANCIS DARCEY & SONS, SALE MANAGERS
WATERTOWN — WISCONSIN

SEE NEXT PAGES →

THE MARPENDALE

THURSDAY **AUGUST - 28** (VICTOR M. RHEIN, Owner)

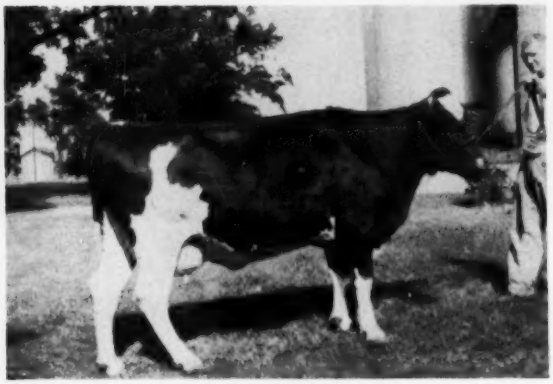
at the farm located 1 mile west of Rosendale on Hiway 23-12 miles west of Fond du Lac on Hiway 23.

Sale starts at 10 A. M. (CDST)

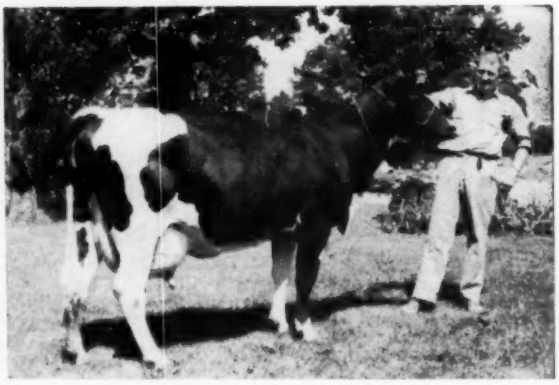
— SELLING ARE DAUGHTERS OF THESE SIRES: —

- 1 daughter of Pabst Regal
- 3 daughters of Weber Hazelwood Burke Raven
- 10 daughters of the $5,000 Wis Confident
- 6 daughters of Wis Ormsby Hero (grandson of Wisconsin Masterpiece from Wis Heroine with 882 of fat.)
- 2 daughters of Wis Leader
- 4 daughters of Pabst Cyclone
- 10 daughters of the proven sire, Pabst Sir Corobur Star
- 10 daughters of Wis Leadsman, son of Wis Leader from the 822-lb. Wis Sunshine.
- 20 daughters of Pabst Sir Raven Leader (see his pedigree on preceding pages)

— TWO LEADER DAUGHTERS SELLING —



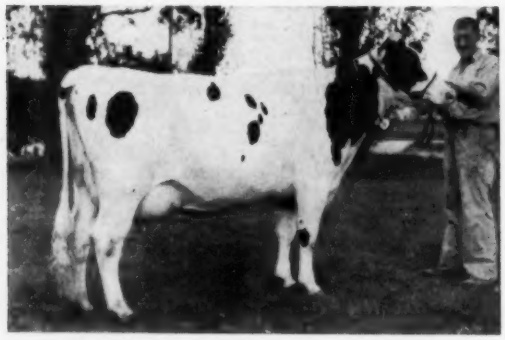
JESS ROAMER PABST LEADER
A daughter of Wis Leader making 400-lbs. fat this year, at 2-yrs. Her dam is a daughter of Pabst Roamer.



PABST BEA LEADER
Daughter of Wis Leader (EX-GM) with 426 lbs F. 2X 2 yrs. Her dam is a daughter of Raven, 2nd dam a daughter of Pabst Roamer with 800 F. She has a calf by Wis Maestro selling.

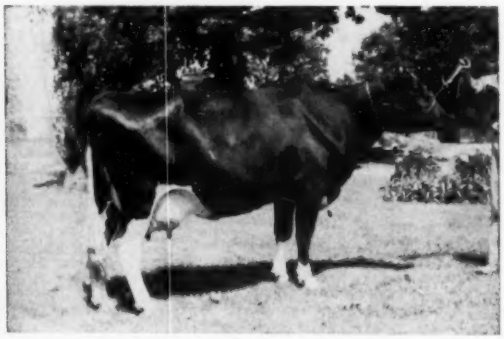
This is one of Wisconsin's better bred herds. Its sale offers discriminating breeders an opportunity to expand their herds with healthy young animals of true breeding worth.

— DAUGHTER OF PABST CYCLONE —



MARPENDALE CONBUR ZEUS GODDESS
A 2-year old daughter of Pabst Cyclone and one of the best show prospects in the herd. "Cyclone" is a son of the EX., All-American, Neshonoc Joan Cyclone.

— A VG RAVEN DAUGHTER —



PRIDE COMET RAVEN PABST (VG)
Daughter of Weber Hazelwood Burke Raven, should make well over 500 lbs. F. this year at 4 yrs. She is a fine show prospect.

FARMS DISPERSAL —

ROSENDALE, WISCONSIN

Room accommodations at Hotel Retlaw, Fond du Lac or Trails End Motel at Waupun, Wis.

Lunch served on the grounds.

140 Head Registered Holsteins

SELLING

2 Animals over 700 F. (up to 743 F.)
8 Animals over 600 F.
22 Animals over 500 F.

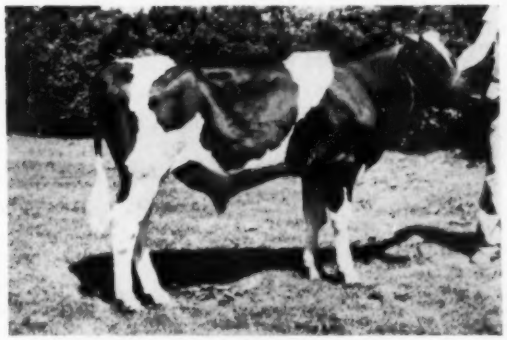
Herd Certified on Blood, Vaccinated

THE CATTLE ARE CLASSIFIED - HAVE BEEN ON HIR FOR MANY YEARS.

THE LAST THREE YEARS THIS HERD HAS AVERAGED 12,200 LBS. M. AND 450 LBS. F. ON HIR.

Classification -
1 - EX
11 - VG
31 - GP
17 - Good

SON OF EX COW SELLING



"TULIP'S" SON SELLING
He is a son of Wis Ormsby Hero (grandson of Wis Masterpiece from Wis Heroine-882 F. - 3rd best udder-ed cow at Waterloo, 1950). His dam Tulip Belmont Roburke (EX) - she is pictured, top left of second page following, 671 F.

WIS CONFIDENT

a former herd sire in the Rhein Marpendale herd was Honorable Mention All-American Sr. Yrlg. in 1950 and Hon. Mention All-American 2-yr. old in 1951.

He has 10 daughters selling in the sale.

ONE OF THESE MADE 722-LBS. FAT AT 2-YEARS LAST YEAR MAKING HER 2ND HIGH TWO YEAR OLD IN WISCONSIN.

"Confident" was by Wis Ideal, (Excellent-GM and All-American) and his dam was Wis Cherry Count with 897 F. 365ds. 4 yrs., daughter of Wisconsin Count; she was also dam of Wis Burke Count, sire of Neshonoc Joan Cyclone, A.A. 3-yr. old of 1951.

A wealth of Burke breeding in this Marpendale herd through Pabst and Wisconsin Reformatory bloodlines.

SEE NEXT PAGES →

— FOR CATALOGS SEND 50c TO —

FRANCIS DARCEY & SONS, SALE MGRS., WATERTOWN, WIS.

VICTOR M. RHEIN'S MARPENDALE ROSENDALE
— ALL PICTURED

— A REGAL DAUGHTER —

MARPENDALE REGAL BELMONT BURKE
A VG-(88) daughter of Pabst Regal.
4 yrs. - 17,460 M. - 692 F.
Her dam was a daughter of M M Belmont Mystic.

DTR. OF PABST SIR COROBUR STAR

MARPENDALE COMET X ROAMER
A daughter of the proven sire, Pabst Sir Corobur Star.
She has 13,882 M. and 476 F. at 4 yrs.

HERD
CERTIFIED
ON BLOOD
VACCINATED

PRODUCTION:	2 animals over 700 fat
	8 animals over 600 fat
	22 animals over 500 fat
TYPE:	1 Excellent
	11 Very Good
	31 Good Plus
	17 Good

THIS HERD HAS AS HIGH A CONCENTRATION OF HIGH CALIBRE BURKE BREEDING AS ANY HERD WE HAVE EVER HAD THE PRIVILEGE OF SELLING.

— HERD ON HIR FOR MANY YEARS —

— DAUGHTERS OF WIS CONFIDENT —

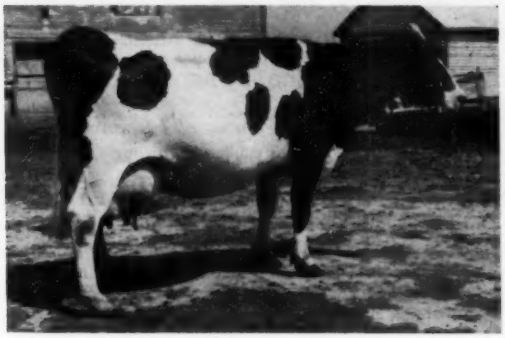
MARPENDALE CONFIDENT WALKER
Born February 3, 1957
Sired by the $5,000 Wis Confident and from Marpendale Walker Camillburke (GP)-83 pts.—who has 459 F at 2 yrs.

MARPENDALE CONFIDENT HEROINE
(GP-83 pts.)
1st prize sr. yrlg. at Fond du Lac Fair, 1957. She is now making about 450 F. at 2 yrs.

MARPENDALE CONFIDENT BURKE (VG)
She was 2nd high in the state last year on HIR with 352d.
2y11m 2X 18,654 M 733 F
Dau. of Wis Confident (EX).

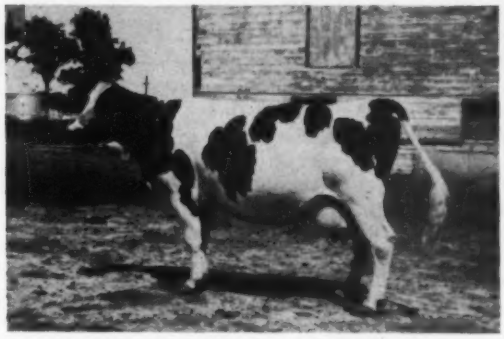
DISPERSAL — THURS. AUGUST - 28
WISCONSIN
SELLING —

EX. DTR. OF PABST SIR ROBURKE DELLA



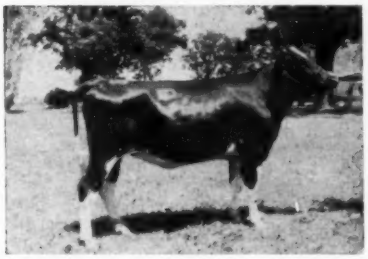
TULIP BELMONT ROBURKE (EX)
Sired by Pabst Sir Roburke Della, she has 17,973 M and 671 F. A wonderful individual, a fine producer - a top reproducer.

DTR. OF PABST SIR COROBUR STAR



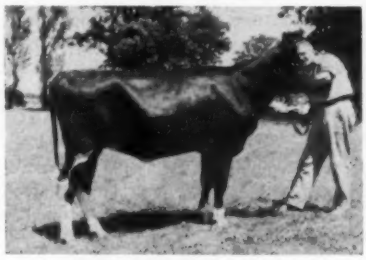
MARPENDALE COBURKE MARY BELLE (VG-88 pts.)
Sired by Pabst Sir Corobur Star. She made
2y0m 365d 14,704 M 534 F.

Daughter of Wis Ormsby Hero



MARPENDALE COMET HEROINE
Daughter of Wis Ormsby Hero from a 571-lb. daughter of a Comet son.

Daughter of Wis Dynamo

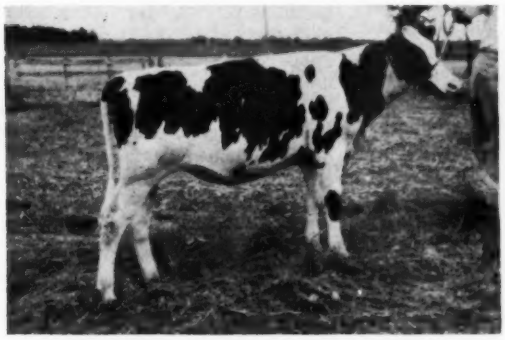


RAVEN DYNAMO BELLE MARPENDALE
Daughter of Wis Dynamo from Pride Comet Raven Pabst (VG).

Daughter of Wis Ormsby Hero

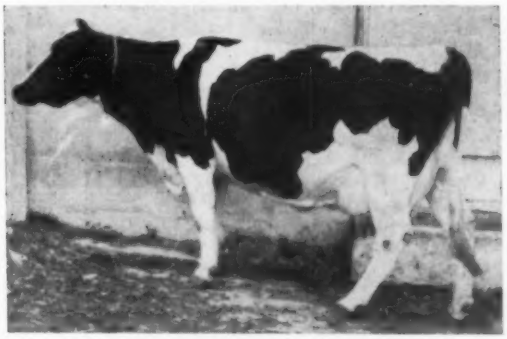
MARPENDALE HERO BURKE FAITH
Born Dec. 9, 1957. She is another of the daughters of Wis Ormsby Hero, her dam a daughter of Wis Confident (EX).

DTR. OF PABST SIR RAVEN LEADER



MARPENDALE VALID LEADER INGA
Daughter of Pabst Sir Raven Leader (son of "Inga") born Nov. 10, 1957. Her dam making a record of over 500 lbs. F. at 2-yrs.

GRDDTR. OF PABST SIR REGAL FOBES



JUDY BEAUTY (VG)
5 years 15,501 M 567 F.
Daughter of Vista Lane Regal Mooie Fobes, son of the EX., All-American, Pabst Sir Regal Fobes.

For Catalogs Send 50c To

FRANCIS DARCEY & SONS, SALE MGRS., WATERTOWN, WIS.

Use Of The Herd Prefix

Under certain conditions, the reserved prefix may be used by members of the immediate family of the owner of the prefix —

Over a period of years, the prefix provisions of the Association By-Laws have gone through several stages of interpretation and use. As recently as 1950, the By-Laws were interpreted, quite properly, by the Board of Directors to restrict the use of the prefix to animals bred by the owner of the prefix and his minor children. This was definitely in accord with Article IV, Section 23 of the By-Laws which specified that, "Only animals bred by the proprietor of a prefix may bear his prefix.

In the intervening period, some feeling developed that the By-Law was too restrictive and that the proprietor of a prefix should have the opportunity to grant some further use of his prefix in the naming of certain animals owned by "members of his immediate family." It was this feeling which prompted a proposal to amend Section 23 of the By-Laws. As has already been reported, this proposal received favorable action by the delegate body at the recent Convention in Boston. By action of the Convention, Article IV, Section 23 (amended) will become a portion of Article IV, Section 17 (a), as will previous Article IV, Section 22, so that the entire section, which will be numbered 17 (a) in the revised By-Laws, will read as follows:

> "Every animal bred by the proprietor of a prefix shall bear the prefix name of the breeder regardless of ownership at date of birth. Only animals bred by the proprietor of a prefix may bear his prefix name. The proprietor of a prefix may extend the use of the prefix reserved in his name to the members of his immediate family as defined from time to time by the Board of Directors for the naming of animals resulting from breedings which take place when their dams are regular members of the proprietor's herd. It is the responsibility of the proprietor of a prefix to advise the Executive Secretary in writing of this multiple use of his prefix, and his further responsibility to advise the Executive Secretary when a member of his immediate family no longer qualifies as a user of the prefix."

The Board of Directors has not had an opportunity to date to make a complete definition of the "members of the immediate family" of the owner of a prefix, as provided in the revised By-Law. Very probably this will receive preliminary consideration by the Executive Committee at the time it meets in September and more definitely and specifically by the Board of Directors at its forthcoming meeting in December. Naturally, these interpretations will be along the lines of the discussions at the Boston Convention and in accord with the intent of the delegates who voted unanimously for the amendment to the By-Laws

Already many questions have been asked of the Association Fieldmen and a number of letters have been received at the Brattleboro office raising questions regarding the procedure which will be followed in handling herd prefixes under the new amendment to the By-Laws. In order to avoid misunderstanding and possible confusion and to clarify some of these questions for the membership, we here outline certain factors which should be considered.

The new By-Law places full responsibility upon the proprietor of the prefix to notify Association headquarters in writing of any and all changes in the use of his prefix by "members of his immediate family." Until further clarification is made by the Board of Directors, members of the immediate family will be considered to include husband or wife, son, daughter, son-in-law, daughter-in-law, and in some instances the grandchildren of the proprietor of the prefix. Precedent for this interpretation of the "members of the immediate family" has been established in another section of the Association By-Laws which deals with "no sale" transfers. It is entirely possible that other relationships may be considered by the Board of Directors at a later date to apply under certain particular family situations.

It should be clearly understood that the new By-Law does not provide for the unrestricted use of a prefix by "members of the immediate family" of the owner of a prefix. The owner of a prefix may extend the use of his prefix to the naming of animals owned by "members of his immediate family" only when the dams of those animals were regular members of his herd at the time they were bred. Should the dams at time of breeding constitute a separate herd or be a part of a herd not owned by the proprietor of the prefix, their offspring would not be eligible to be named with the prefix irrespective of family status. It must also be remembered that it is the responsibility of the proprietor of the prefix to advise the Association when "members of his immediate family" are eligible for the use of his prefix and also when they become ineligible for the use of his prefix in accordance with the limitations set forth in this amendment to the By-Laws.

At the present time, the Association's prefix file contains the names of a large number of minor children who are authorized to use the prefix belonging to their parents. It must naturally be presumed that these minor children will continue to be eligible to use the parents' prefix until the owner of the prefix advises the Association of their ineligibility under the By-Laws to such use of his prefix. By making this assumption, the Association office will not contact the owners of prefixes who have authorized the multiple use of their prefix to their minor children, but will expect and depend upon the owner of each prefix so used to advise the Association of any change in status of "members of their immediate family" so far as eligibility to use their prefix is concerned.

While these three general categories of clarification may not cover all of the questions or situations which may be raised, it is hopeful that they will be of assistance to most members who now have a reserved prefix or who may be contemplating a request for such reservation. More detailed information on specific questions can be obtained by writing direct to the Registry Department of the National Office in Brattlebore.

—Robert H. Rumler,
Executive Secretary

PROSPERITY HILL SESAME FOBES (EX)

4½y	365	3X	25,258	3.9	972.6
(Maryland State Record)					
6y	365	2X	21,758	3.7	808.9
7½y	347	2X	18,226	3.7	672

Res. All-American Aged Cow, 1955 Hon. Men. for All-American at 2 and 3 years, 1950 and 1951. She is the dam of Logwood Nugget Flo (VG-89-2y), Res. All-American 2-yr-old of 1954 when she stood first at the Chicago International.

The Sire of
Logwood Mister
Again Fobes
is
POND GATE MISTER
Very Good - Gold Medal

These Famous Cows
are the Two Nearest Dams
of our Junior Herd Sire
LOGWOOD MISTER
AGAIN FOBES

POND GATE FAMOUS MISSIE (EX)
Gold Medal Dam

5y	365	3X	23,937	4.2	996.9
2½y	365	2X	17,200	4.2	722.9

She has 2X daughters with 628 and 720 fat 2X. Her son is Pond Gate Mister (VG-GM), who in turn is the sire of Logwood Mister Again Fobes.

Pond Gate Mister 1117039 (VG-GM) is the sire we developed into Gold Medal and sold to the Maryland-West Virginia Stud for $10,000. However he is continuing in use in our herd. Mister is a double grandson of Curtiss Candy Ovation (GM). His 25 classified daughters average 83 points and have 2X records to 716 lbs. fat, 3.9% at 3 years.

The dam of Logwood Mister Again Fobes is pictured above left. Many remember her as the Grand Champion of the International Dairy Show in 1955 and as dam of the first prize 2-year-old heifer at the same show in 1954. We think of her as one of the all-time great cows of the breed and she is still going strong in our herd, with continued high production records.

LOGWOOD FARMS — Reisterstown, Maryland

H. B. MILLHAUSER, Owner — WM. H. (Buddy) Hill, Mgr.

Mount Loretto Farm

"LORCOR" Prefix

Meet "Duke" And His Two Assistants

Windwood Artist Duke

Son of Hamaret The Artist Arab (VG), a son of Winterthur Victor Select Arab (VG-SMP) out of a 921-lb. daughter of Lauxmont Safemaster Prospector. Full sister to Artist has 1038 fat on 2X. Dam of Duke is Otter Park Stella Pabst (VG) with 2X records to 694 fat.

Broad Rock D G Tab

Son of the popular Curtiss Candy Dandy George (VG-SMP) whose daughters are doing so well. His dam is Broad Rock Governess Eve (GP), 725-lb. 2X daughter of Broad Rock Gracious Governor (EX). Second dam is Broad Rock Nobless Evon (GP-814 F), daughter of Lauxmont O Rosebine (GP-769 F).

Council Rock Fobes Emblem

His three nearest dams average 21,347 M, 4.3% 925 F. His dam's dam, his sire's dam and his paternal grandsire's dam are all "EX" 92 points. His two granddams, Ednachester Man-O-War Mary and Council Rock Worthy Barbara, are two of the most famous cows out of two of the greatest cow families in New York State.

Heifers bred to these outstanding bulls and due in the fall are now available.

Mount Loretto Farm — Staten Island, N. Y.

JIM CORRIGAN — Farm Supt.

CERTIFIED — VACCINATED — ACCREDITED

THE EIGHTH

STRAFFORD

COUNTY SALE

PUTNAM HALL

U.N.H. DURHAM

NEW HAMPSHIRE

SATURDAY — SEPT. 6 — 11:30 A.M.

60 5 MALES
55 FEMALES

From Consignors In
EVERY NEW ENGLAND STATE
AND NEW YORK

ALL FROM TB ACCREDITED HERDS, MOSTLY FROM BANG'S CERTIFIED HERDS, VACCINATED. T. B. and Blood tested within 30 days of sale—Health Charts at Sale.

SELECTED BY KEN FOWLER AND THE SALE MANAGER.

By "SELECTED" we mean that every single animal cataloged has been personally seen by Ken Fowler, Bill Baker or both, and approved as suitable for this Sale. In many cases, they represent Ken's choice from the herds of the owners. Any offerings deemed unsuitable for a sale of this calibre were refused. This is your opportunity to choose the ones that you prefer, or that best suit your needs, from a group already picked from a much larger offering.

THE BEST RECORDS ON THE DAMS OF THE 5 BULLS AVERAGE 995 FAT-ALL 2X.

909 - 920 - 965 - 1048 - 1131

THEY ARE HEADED BY ONE OF THE YEAR'S MOST OUTSTANDING SIRE OFFERINGS—

THE YOUNGEST SON OF UNH MIKE LIZA

UNH DEAN - GM-VG

UNH DEAN

Born Jan. 21, 1958.

HIS DAM, LIZA, IS GOLD MEDAL, VERY GOOD - 87 - HAS 2 RECORDS OF 1116 AND 1131 FAT 2X, ANOTHER OF 1020 FAT 2X, — 6 RECORDS AVERAGING OVER 1000 FAT 2X — A LIFE TOTAL TO DATE OVER 200,000 LBS MILK 4.15%, ALL 2X.

SHE IN TURN IS FROM UNH PERFECTION ECHO, GOLD MEDAL - VERY GOOD - 87 — A LIFE TOTAL OVER 200,000 LBS. MILK 2X, ONLY G.M. DAM WITH 2 G.M. DAUGHTERS. DAM OF 5 DAUGHTERS OVER 1000 FAT 2X, OF 2 DAUGHTERS OVER 200,000 MILK 2X, 2 OTHERS OVER 130,000 MILK 2X.

His sire is GOFSON TIDY TOGUS (VG) son of Dauntless Togus Direct (GM-EX) from a daughter of Dunloggin Golden Cross Tidy (GM) he from Dunloggin Tidy Miss (GM-EX).

UNH DEAN combines Togus, the first sire of four daughters over 1000 fat 2X, with Echo, only cow in any breed with five daughters over 1000 fat 2X, as well as the Dauntless-Dunloggins with the heart of the Echo family.

The Echo family has achieved production heights never equalled in the Holstein breed.

DEAN is MATERNAL BROTHER TO
UNH Schoolmaster, Gold Medal - EX - 92
UNH Marathon Conqueror - SMP
UNH Ormsby Sensation Squire (VG-87)
UNH Count Prospera (GP-84)

6y11m	365d	2X	25937	4.3	1104

(Only 1100-lb. 2X daughter of 1100-lb. 2X dam)
UNH President Anita (GP)

3y9m	365d	2X	21041	3.9	812

UNH President Belle (GP)

2y1m	344d	2X	15036	3.8	568

SALE SPONSORED BY

THE STRAFFORD COUNTY HOLSTEIN CLUB

Durham, N. H.

DR. FRED ALLEN, Pres.

HERBERT REARDON, SEC-TREAS.

THESE SERVICE AGE BULLS SELL IN THE STRAFFORD COUNTY SALE

Consigned by:
Joseph Globus, Rehoboth, Mass.
HIS SMP-EX SIRE

Osborndale Sir Ty Vic Rag Apple

GLOBUS FARM TRIXIE ZOVIC Born Feb. 3, 1957

HE COMBINES TWO HIGHLY PROVEN AB SIRES WITH A TOTAL OF 1500 TESTED DAUGHTERS - BOTH SMP - EXCELLENT - WITH A 1048-FAT 2X DAM IN A FEMALE LINE OF PROVEN ABILITY.

Sire: Osborndale Sir Ty Vic Rag Apple
Silver Medal Pro. - Excellent
HIR Proof: 246 dtrs. 12902 3.95 510
Increase 182 pairs 262 .27 45
AB Proof: 482 dtrs. 12691 3.9 493
INCREASE 80 pairs 1297 .3 82
He by Osborndale Ty Vic (GM-EX) from Tyler Farms Posch Molly (EX) 866 fat 3X daughter of Montvic Posch Rag Apple (GM-VG).
308 classified daughters average 80.3
18 proven sons - 12 plus proved.

Dam: Globus Farm Trixie Zodiac (GP)
DHIA:

5y1m	365d	2X	25272	4.1	1048
4y1m	304d	2X	16150	4.0	649
3y1m	306d	2X	13630	3.8	511

Daughter VG at 2 yrs. with 458 fat 2y2X. Her dam with 5 records over 500 fat 2X.
5 others from 404-499 fat 2X - has life total to date over 159,000. Her sire is Winterthur Victor Star Zodiac (SMP-EX).
AR Proof: 1164 dtrs. 11879 3.74 445
Increase, 599 pairs 359 .08 23

Consigned by:
Ridgely Farms, Stone Ridge, N. Y.
HIS VG-965 FAT 2X DAM

NEWTOWN PRETTY DELLAGEM

RIDGELY DELEGATE Born Oct. 10, 1957

HIS DAM - VG - 88 - HAS 6 CONSECUTIVE RECORDS AVERAGING 21059 MILK 4.07% 857 FAT ALL 2X - ACTUAL.
HIS SMP SIRE PLUS PROVEN ACROSS THE BOARD AT 564 F LEVEL.

Sire: Amcana Helbon (SMP-GP)
13 dtrs. ave. 15138 3.72 564
13 dams ave. 14375 3.66 526
INCREASE 763 .06 38
From Faith of Baker Farm (GM-EX), Nom. All-American Aged Cow 1942, member of All-American Get 1942.
Maternal brother to
Baker Farm Helbon Nobleman (SMP-VG)
Helbon Confidence of B. F. (EX)
6y6m 365d 2X 23307 4.1 945

Dam: Newtown Pretty Dellagem
Very Good -88-V-E-E-V+V+V

9y1m	365d	2X	23026	4.2	965
10y6m	365d	2X	21215	4.5	909
6y8m	365d	2X	21905	4.2	891
8y1m	365d	2X	21718	3.8	850

Over 140,000 milk 4% 2X, life.
Dam of:
Ridgely Proud Gem
3y0m 317d 2X 15013 4.0 602
Ridgely Proud Della (VG)
2y0m 334d 2X 13660 3.4 461

Consigned by:
Toplands Farm, Roxbury, Conn.
HIS GM-VG SIRE

COCHRAN KORNDYKE COMMANDER

TOPS COMMANDER MASTER PEARL Born May 2, 1957

HIS SIRE IS GOLD MEDAL - VG MATERNAL BROTHER TO SOVEREIGN COCHRAN (GM-VG). HIS DAM THE HIGHEST RECORD DAUGHTER OF DEAN OF THE PEARLS WITH 920 FAT 2X.

Sire: Cochran Korndyke Commander (GM-VG)
30 dtrs. ave. 13627 3.85 525
30 dams ave. 12919 3.72 480
INCREASE 708 .13 45
Maternal brother to:
Cochran Sovereign (GM-VG)
Commander is by Sovereign Commander Antonio (SMP-VG) son of Sovereign (EX).
Sire of Tops Commander Rocky Pearl VG-87
3y 365d 2X 18384 3.9 708
(¾ sister to Tops. Com. Master Pearl)

Dam: Maple Haven De Bessie (GP-83)
8y3m 365d 2X 24255 3.8 920
9y5m 365d 2X 23654 3.6 861
Life total over 100,000 milk to date, fresh agan at 11 years and milking over 80 lbs. 2X.
Dam of: Tops Rocky De Bessie (GP)
5y 365d 2X 19763 3.7 737
Tops Honeyman Humdinger
Junior sire at Toplands, now in heavy service.

Consigned by:
Great Brook, Carlisle, Mass.
HIS VERY GOOD SIRE

FERNHAME BURKE REGAL HAMLET

FERNHAME JEWEL BEACON HILL Born June 11, 1957

HIS DAM HAS RECORDS OF 909 AND 890 FAT 2X - 3 CONSECUTIVE RECORDS AVERAGING OVER 852 FAT 2X - VG - 87.
HIS VG SIRE IS BY A GOLD MEDAL-VG SIRE AND FROM AN EXCELLENT DAM WITH 138,561 MILK LIFE, 2X.

Sire: Fernhame Burke Regal Hamlet (VG)
Now Senior Sire at Great Brook Farms.
By Wimarjo Pabst Regal Lucifer, Gold Medal son of Pabst Regal (GM-EX).
His dam, UM Jewel Albess, EX., with life total of 138,561 milk 2X, had 2 records over 780 fat 2X and was three times winner of Type and Prod. Class at Mass. B. & W. Gr. Champ. at Topsfield, Mass.

Dam: Duncrest Bonny Emily (VG-87)

7y6m	365d	2X	23910	3.9	909
4y11m	365d	2X	23919	3.7	890
6y4m	305d	2X	20290	3.7	758
3y8m	365d	2X	17117	3.7	628

She by a son of Wis Bonny Admiral Ormsby and from a granddaughter of Lauxmont Della Dairy Gold.

T. R. LANGDELL
WILTON, N. H.
Auctioneer

CATALOGS available August 25, and will be sent by 1st Class Mail without charge. Please address all requests to the Sale Manager.
An ample supply at ringside Sept. 5-6.

W. A. BAKER
BOX 231, EXETER, N. H.
Sale Manager

DUKE GOLD MEDAL -- Second High 1957 Honor List Sire Entirely on Two and Three-Year-Old Daughters!

— AND —

with His Sire by far the Leading Father and Son Pair

HIS GOLD MEDAL PROOF

22 Dtrs.	17,655	3.65	645
12 Dtrs.	18,614	3.65	679
12 Dams	14,311	3.60	515
	+4,303	+.05	+164

HIS DAUGHTERS' GOLD MEDAL TYPE

20 Classified Daughters
at Harden Farms
— 85.0 —
average

Pabst Reburke Duke

The second high 1957 Honor List Sire with 15 records on 2 and 3-year-old daughters totaling 374 points.

A NATIONAL CHAMPION DUKE DAUGHTER

HARDEN FARMS DUCHESS ACACIA 4227550
Very Good - 86 - with 1st calf

2y 7m	305d	3X	20,493	3.8	773
(1st in U. S. for Fat- 2d for Milk)					
2y 7m	365d	3X	23,786	3.8	913
(New York Champion for Milk and Fat)					

She is a daughter of DUKE (GM) and ALCARTRA BESSIE ORMSBY KORNDYKE (EX) who has a total of 220,104 milk with individual records at 8, 9, 11, 12 and 14 years of 901, 920, 1007, 1052 and 1153 lbs. fat!

Duke frozen semen is available at low cost. Direct inquiries to Richard Kellogg, Central Ohio Breeding Assn., 1224 Alton-Darby Road, Columbus 4, Ohio.

PABST REBURKE DUKE

1112211 - Good Plus - Gold Medal

Born July 8, 1950

Sire: PABST REGAL (EX-GM)
Dam: PABST BURKE DUCHESS (VG)

4½y	365	3X	22,553	3.8	861.9
2½y	365	3X	19,477	3.6	705.2
10y	365	2X	18,827	3.8	722

Best Uddered Cow, Wisconsin Centennial Show, 1948; 3d Best Uddered, Waterloo, 1948. 2 sons in service at Pabst Farms.

The Duke Daughters

His 16 Daughters on AR test as 2 and 3-year-olds average:
21,516 milk 3.7% 795 fat
(Actual average—Not Mature Equivalent)

His 20 Classified Daughters at Harden Farms
Average 85.0 points with 2 "EX" and 10 "VG"

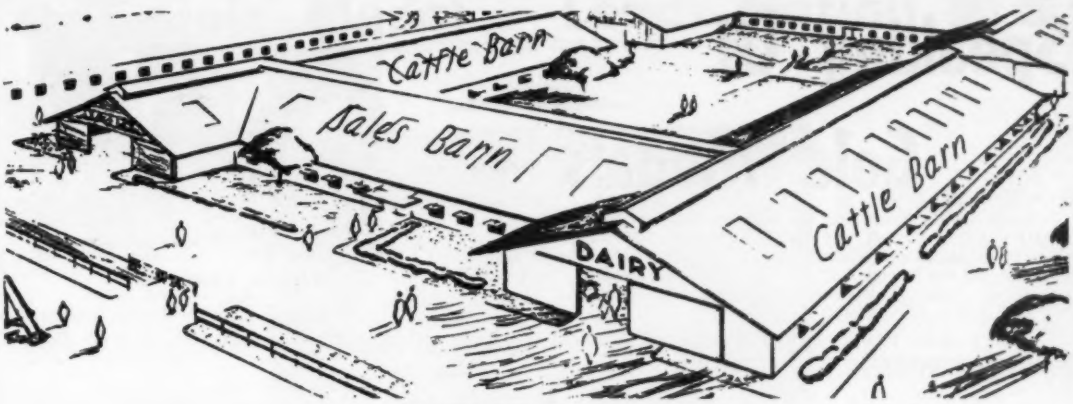
His 25 Classified Daughters Average 84.1 points

His Daughters include:

*IONE	3-4	22,174	4.2	920
*DELIGHT	3-4	23,577	3.9	920
ACACIA (VG-86)	2-7	23,875	3.8	912
NAKOMIS (VG-86)	3-6	23,317	3.7	874
REBECCA (VG-88)	3-4	23,861	3.6	860
ELIZABETH (GP-84)	3-0	24,140	3.4	810
MAGDA (GP-81)	3-3	19,583	4.3	840
DORINDA (EX-90)	3-11	22,852	3.8	750

*Never classified

HARDEN FARMS — CAMDEN, NEW YORK



CANANDAIGUA SALE BARN

We invite you to consign to our Canandaigua Sales held every other month—Jan., Mar., May, July, Sept., and Nov. Watch the WORLD for dates. The next sale will be Sept. 11. The "Canandaigua Classic" will be held November 20, 1958. The following sale will be Jan. 22, 1959.

A look at the record will prove that Canandaigua is a good place to sell. A long list of satisfied customers indicates our policy of selecting the cattle for Canandaigua makes it a reliable place to buy.

We would appreciate the opportunity of discussing your auction sale with you. We are equipped to handle every detail of your auction.

Our Aim

1. To promote interest in Holstein cattle of good type and productive ability.
2. To deserve the confidence of the buyer, with fairness to the seller.
3. To secure and competently handle orders and mail bids for our sales.
4. To insure greater net returns for those who employ our services.
5. To provide services that pay, not cost.

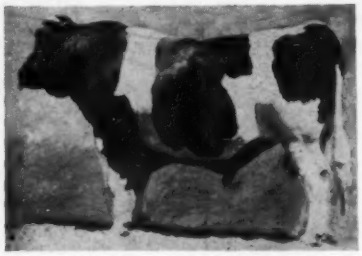
THE past 12 months have shown great progress for our organization. We deeply appreciate the confidence and support shown our organization by the Holstein Breeders.

Harris Wilcox Sales Organization

Telephone
Bergen, N. Y.
146

BERGEN, NEW YORK

Speaking Of Gold Medals —



PABST COMET KING
"Very Good" —Gold Medal

Seven Gold Medals in his four generation pedigree! PABST COMET KING himself won his Gold Medal Sire rating last winter when 48 daughters classified 82.3 .His latest HIR proof shows 31 daughters averaged 628 lbs. fat, 4.0%,—57 lbs. fat over their dams. This proof was in the John H. Doornink herd, Baldwin, Wisconsin.

"King's" dam, PABST PRIDE QUEEN BESS, recently received the Gold Medal Dam award. His sire is the Gold Medal PABST COMET.

"King's" Gold Medal grandsires are WISCONSIN ADMIRAL BURKE LAD and PABST CASCADER PRIDE. Two of "King's" great-grandsires have the Gold Medal rating,—namely PABST BELMONT CREATOR and CARNATION SENSATION.

Frozen semen for special matings is available from "King" and some of our other outstanding Holsteins. For information write

E. C. B. A. C.

East Central Breeders Ass'n Co-op

P. O. Box 191 **Waupun, Wisconsin**

Spitzer Master Admiral Lucinda

1227944 **Born February 21, 1953**

Son of Lucinda and C C Masterpiece

— **HIS THREE NEAREST DAMS** —

LAUXMONT ADMIRAL LUCINDA
Excellent
8½y 365d 3X 19,963 4.3% 859
15y 365d 2X 15,500 4.8% 754
Over 100,000 lbs. milk after reaching 8½ years of age.
Dam of $10,000 Helengeorge Master Admiral (GM).
Dam of Lauxmont L Adcinda (VG)
5½y 365d 2X 16,780 4.5% 755.3

LAUXMONT RAG APPLE LUCINDA
3 times first at the Pa. Farm Show and Grand Champion at the 1942 Show. 2d 2-year-old at the 1941 Nat'l. Dairy Show.
4y 365d 3X 22,150 4.0% 883.7
Dam of Lauxmont Admiral Lucifer
Dam of Lauxmont Safemaster Prospector (VG)
His 40 top dtrs. ave. 19,575M and 727F
Dam of Lauxmont Admiral Lucinda

DUNLOGGIN ADEEN (EX)
6y 365d 3X 25,336 4.0% 1019
5y 365d 3X 21,311 4.0% 845
Dam of 6 AR daughters with 896, 861, 821, 721, 679 and 672 lbs. fat.
Dam of 7 sons, one Gold Medal.
Dam of Curtiss Candy Masterpiece.
Masterpiece has 95 daughters that average 12,414 lbs. milk 3.71% and 461 lbs. fat on official test.

Admiral's oldest daughter has finished her first record on DHIA at 2y 6m 305 days with 10,650 lbs. milk 4.1% 437 lbs. fat, actual. Her 305d-2X-M.E. is 12,303m 4.2% 508f.

Four other daughters will soon finish. We expect him to have a 305d-2X-M.E. proof of about 12,000M 4.2% 500F, or better.

We have 40 of his daughters and 30 head bred to him. His daughters are going to be slow to mature, as were the Lucifers, Prospectors and Lucinda and Adeen, but we feel they will make wonderful cows some day.

Certified
Calf. Vaccinated
JACK K. SUNDAY

Vallilea

Accredited
DHIA
R. D. 1, CARLISLE, PA.

Gold Medal — Leads Nation

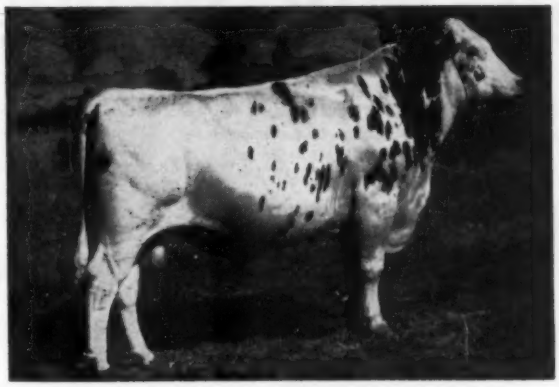
H-10
BURKGOV
INKA DEKOL

(EXCELLENT-GOLD MEDAL)

SIRE — EX-GM

DAM — EXCELLENT

GRAND CHAMPION WINNER



BURKGOV INKA DE KOL (EX-GM)

BURKGOV INKA DE KOL MADE GOLD MEDAL UNDER THE REAL TEST IN MANY DIFFERENT HERDS.

— Type —

112 CLASSIFIED DAUGHTERS' AVERAGE

SCORE—82.2

"Highest score for any sire making Gold Medal with over 100 daughters classified."

Production

HIGHEST REPORTED USDA 50 DAUGHTER-DAM OFFICIAL PROOF —

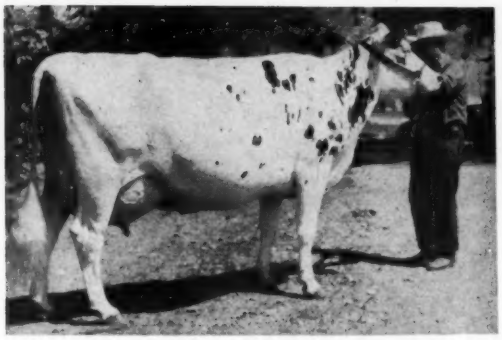
50 daus.	14,376 M	3.6%	514 F
50 dams	12,966 M	3.5%	460 F
	+1,410 M	+.1%	+54 F

Official HIR — many herds

20 daus.	14,958 M	3.59%	533 F
20 dams	12,127 M	3.57%	433 F
	+2,831 M	+.02%	+100 F

SERVICE AVAILABLE — WHY NOT INCLUDE THIS BLOOD IN YOUR HERD?

H-10 DAUGHTERS



BURKE MARG (EXCELLENT)
Grand Champion Show cow
Bred and owned by Utah State University.

SKOKIE WILLOWDALE VICKERY 3940843
All-American 2-year-old, 1957
Bred and owned by Elmwood Farms.

12 HOLSTEIN SIRES IN SERVICE — 3 GOLD MEDAL — 4 EXCELLENT — 6 VERY GOOD — 2 GOOD PLUS

CACHE VALLEY BREEDING ASSOCIATION

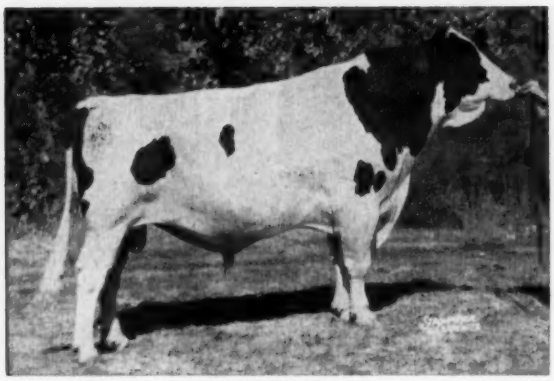
Home of Your Herd Sire

Logan 1950 N. MAIN **UTAH**

Introducing --

Cash-Mar Headliner

Born Jan. 14, 1958



His Sire

Cash-Mar Ormsby Jerry

Excellent - 95

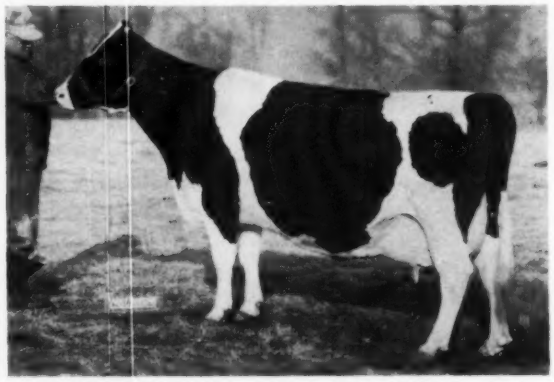
All-American Aged Bull in 1954, nominated in 1955, and Reserve All-American 2-year-old in 1953. Senior and Grand Champion at Indiana and Kentucky, 2nd at Ohio and Waterloo last year. His dam, Excellent-93, is a member of our favorite "Sprechlyn" cow family. His own daughters, with beautiful udders, are making outstanding record as 2-year-olds.

His Dam

Mac Barr Alertness Daisy

Excellent - 95

Many, many times a Grand Champion, this great cow won the Best Udder class at Waterloo in 1956 and 1957, after she had produced over 100,000 lbs. of milk. Last fall, showing fresh since November 1956, she won the Aged Cow class, the 100,000-lb. class, and the Best Udder class at Ohio State Fair. She produces a calf every year. Truly a great one 365 days of the year!



Frozen semen available after Nov. 1st

BOTTEMA FARMS

RT. 2, BOX 206, BRIDGEPORT, INDIANA

C. M. BOTTEMA, JR.
Owner

Phone: Terrace 9-6575

MARK SHEETZ
Herdsman

you get the sire of your choice

through NYABC's Planned Mating Service. This Program makes all NYABC bulls and others available every day of the week through the use of frozen semen.

NYABC sires include:

CLYDE HILL MASTER KING FOBES

Gold Medal Sire — VG-89
Sire Summary — May 1958
40 daus. av. 76R 13,884M 3.8% 527F
47 daus. off. cl. 4 VG 29 GP 13 G 1 F

HIGH MEADOW FARM MASTERPIECE
HIGH MEADOW FARM FOBES DEAN
PABST KING BELWAYNE
PABST LEADER BEAU
WOOSTERDALE IMPERIAL DEAN
FOREST RIDGE CYRUS DEAN

and

SEARSFARM DEAN ADA IMPERIAL

AB daughter level - July 1958
110 daus. av. 164R 12,847M 3.6% 462F
Breed DHIA average 12,021M 3.6% 431F
27 daus. off. cl: 14 GP 11 G 2 F

OSBORNDALE SIR HECTOR FOBES
SANSDALE SOVEREIGN COCHRAN
SAFE GOLD DEAN LUCIFER
HILL TOP HAVEN ILLINI TY-VIC
SHAWS CRETE T DUNLOGGIN
LYON BROOK WALLIE COLONEL

AND MANY OTHER NYABC SIRES

Planned Mating Service Also Offers A Wide Selection of Other Top Sires

As an additional service to breeders, NYABC provides Planned Mating Service in its area to many bulls owned by other AB organizations and individual breeders. Such bulls available through the cooperation of their owners include:

SIR BESS ORMSBY BURKE FOBES COUNCIL ROCK WORTHY ARISTOCRAT
PABST REBURKE DUKE WIS BURKE IDEAL RAVEN BURKE IDEAL

For complete information on our Planned Mating Service and pedigrees of the NYABC bulls write:

NEW YORK ARTIFICAL BREEDERS' COOPERATIVE, INC.

P.O. Box 528-M NYABC **Ithaca, New York**

Serving Dairy Herds in New York and Western Vermont Since 1940

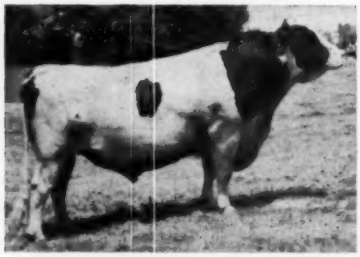
OUR BLACK AND WHITE "PROBLEM EATERS"

Gold Medal Very Good

NH 50
WIS BURKE IDEAL

Presenting A From The NOBA

SMT - Very Good



NH 61 UNEEDA PICA PRINCE

Problems

1. To get Top Type in future herd
2. Popular Bloodlines in pedigrees of the future
3. Production to pay high costs in modern dairy business
4. National advertising to attract public to your herd
5. Enough stres available to breed out faults and breed in desired characteristics
6. Limited funds for buying the "world's best"

Excellent Son of "Ideal"

NH 66
ORMSBY BURKE PONTIAC MOSE

Other Holstein Headliners

AL-LOU-JAN TRITOMIA IDEAL
By - WIS BURKE IDEAL - VG - GM

CHRISTY HOMESTEAD FOREMAN
By Carnation Homestead Highboy, EX, GM

Today's The Day To Improve Tomorrow's Herd

BULL OF YOUR CHOICE
Noba
Breeding Service

Tiffin, Ohio
Box 1015
Phone 4100

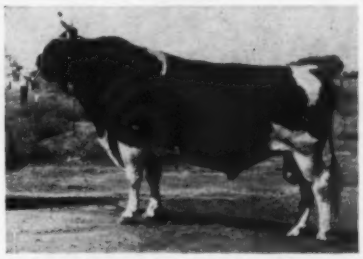
Phone

NOBA INC.

CLEAR THE ROAD TO YOUR BREEDING SUCCESS

Star Or Two Holstein Stud

Gold Medal Excellent



NH 63
RAVEN BURKE IDEAL

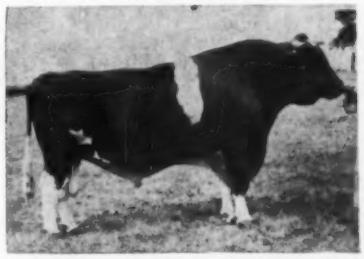
Good Plus - Gold Medal

NH 49 CARNATION HOLWYN PROGRESSOR

Solutions

1. NOBA Bulls transmit good type
2. NOBA Bulls are known in the best circles far and wide
3. NOBA Bulls are selected on basis of production potential
4. NOBA subscribes to a continuing national advertising policy.
5. NOBA gives you the **Bull Of Your Choice** and your choice of more than a dozen sires
6. NOBA gives you the biggest in Breeding Bargains

Very Good Gold Medal



NH 65
MARLESCO RENOWN

All Bulls of Your Choice

SKOKIE GOLDEN BELL BOY
By Skokie Golden Prince, VG, GM

ZELDENRUST TREASURE DUKE - VG
By The Duke Zeldenrust, VG

Choose Your Way With NOBA Breeding

Write

NOBA INC.

BULL OF YOUR CHOICE
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Breeding Service

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Box 1015
Phone 4100

Tell the World!

It's just GOOD MANAGEMENT....

It takes GOOD MANAGEMENT to get the most out of your investment in registered Holsteins. That means good care, good feeding, intelligent breeding, and the building of pedigree values through testing, classification, and the show ring. **It also means good salesmanship.**

NO CEILING PRICE ON BREEDING VALUE

We've never heard of a $1000 grade Holstein. But hundreds of registered Holsteins are sold every year for $1000 or more, and up to $30,000. The difference is **Breeding Value.** **Breeding Value** is your product. Your profits depend upon how well you sell it.

ESTABLISHED BREEDERS THE BEST MARKET

The men who most appreciate **Good Breeding Value** and who are willing to pay the highest prices for it are the 20,000 active members of the Holstein-Friesian Association of America, and the thousands of other active breeders who belong to their State Holstein-Friesian Associations. **They all take the WORLD** - more than 27,500 of them. That's why we say . . .

"When you have something good - Tell it to the World"

Take advantage of your good advertising opportunities! If you don't have enough of them to advertise every issue or every month, then it's especially important to hit them hard when the time is right!

Our Next Special Bloodline Issue . . .

HOLSTEIN-FRIESIAN WORLD

LACONA, NEW YORK

The Rag Apples

Issue of

DECEMBER 13, 1958

H. F. Judkins, Secretary-Treasurer
of the American Dairy Science Ass'n,
Reports on

What The Dairy Researchers Are Doing In The Dairy Production Field

The 53rd Annual Meeting of the American Dairy Science Association held at North Carolina State College, June 16 - 19, 1958, was one of its most successful meetings. The registration, 1745 men, women and children, exceeded that of any previous meeting. This meeting was a fitting climax to a year of growth for the Association, when memberships have exceeded 2400, student affiliate memberships 600 and subscribers to the Journal of Dairy Science 1600.

Eighty-one papers were presented before the Manufacturing Section and 132 before the Production and Extension Sections.

It is of interest to note the nature of the papers presented in 1958, as compared to 25 or more years ago. It brings one to the realization that research has changed decidedly from that of an applied nature to that of a fundamental nature. In the earlier days of the Association, researchers were concerned more with methods and their results. The following subjects of some of the papers presented at the 25th Annual Meeting of the Association in 1930 will serve to illustrate:

Significance and Use of Body Measurements in Cattle.
Influence of water bowls on consumption of dairy cows.
Effect of chemical sterilization on the rubber parts of milking machines.
Value of grinding roughage.
The number of daughters necessary to prove a sire.
The relation of plant operation to the flavors in milk.
Study of the use of chemical disinfectants.
Observations on churn sanitation.

In more recent years, the physicists, chemists, bacteriologists and geneticsts have found the dairy industry a fertile field for study, in an endeavor to learn more about the chemistry and bacteriology of milk and its products and the feeding and breeding of cattle, in an endeavor to find out the reasons why things work as they do and in an endeavor to bring about new and improved products and improved dairy cattle. This is progress. The following summary of papers presented before the Production and Extension Sections will illustrate the change that has taken place.

Partly because companies in the chemical, biological and bacteriological fields are very active, we are going through a period when all sorts of tests are being made with various additives such as chemicals, vitamins or bacteriological preparations to determine their effect on milk production, growth, reproduction and health of animals. 31 papers in this area, more than on any other subject, were presented. The following are a few examples:

A. C. Linnerud, J. D. Donker, and J. B. Williams of the University of Minnesota, studied the effect of feeding tetraalkylammonium stearate to milking cows. Control and experimental results were essentially the same in milk production, concentrates and hay consumed and weight gained.

V. Singh and J. D. Donker of the University of Minnesota found that the effect of feeding thyroprotein to dairy heifers along with their ration produced no significant results in either direction.

E. W. Hupp and R. C. Lewis, Michigan State University, determined that the adding of water to the concentrate mix fed to 16 Brown Swiss cows showed that their eating rate was increased by the addition of water but there was no evidence of any effect on milk flow.

J. C. Dell and B. R. Poulton, University of Maine, carried on an experiment whereby beginning approximately 72 hr. prepartum and continuing until 48 hr. postpartum, all animals in the treatment groups received 30 million U.S.P. units of vitamin D 2 daily in their grain. Thus far data has been collected for over 400 parturitions. The results indicate that this heavy dosage does help prevent the incidence of parturient paresis in dairy cattle.

W. A. Olson and J. B. Williams, University of Minnesota, studied the effects of tetraalkylammonium stearate in a milk replacer and a dry calf starter. Regardless of the basal ration used, weight gains were similar with all treatments. Occurrence of scouring was greater and starter consumption was not as great with the animals treated with tetraalkylammonium stearate in both milk replacer and starter. There was no great difference in calf body-temperature between groups for the first 2 weeks of life.

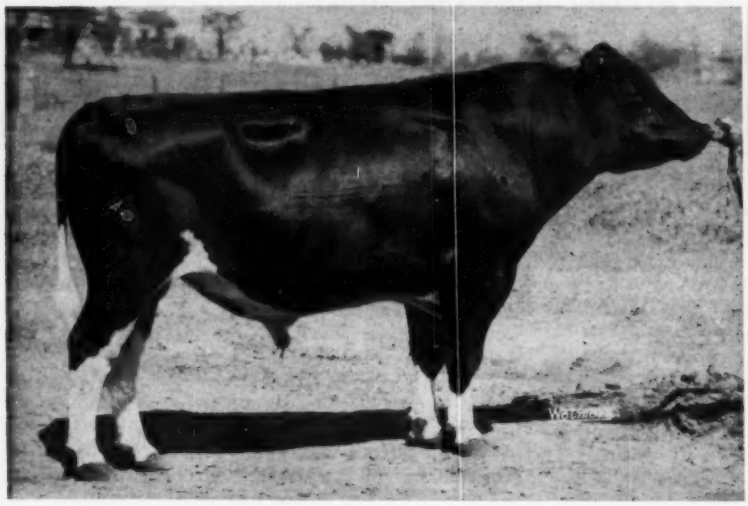
L. L. Rusoff and W. J. Milstead, Louisiana Agricultural Experiment Station, worked with 24 male Holstein calves as follows: Twenty-four male Holstein calves were divided at random into three groups: Group I served as the control; Group II received 50 mg. of a mixture of three antibiotics (25 mg. of CTC, 18.75 mg. of zinc bacitracin, and 6.25 mg. of procain penicillin) daily, and Group III received 50 mg. of chlortetracycline daily. Colostrum was fed for the first three days, then whole milk at the rate of 10% of body weight up to 30 days of age. A plant-protein calf starter and medium-quality hay were fed beginning at four days at age. The calf starter for Group II was supplemented with a 1% supplement mixture of the three antibiotics (0.92 g. CTC, 0.72 g. bacitracin, and 0.24 g. of penicillin) and the calf starter for Group III, a 1% supplement of CTC (1.86 g. CTC per lb.) At 8 wk. of age, both antibiotic-fed groups (II and III) showed increased gains in weight by 15%, increases in height at withers, and increased feed consumption over those of the control group. Hay consumption by the antibiotic-fed groups was started earlier and was almost double that of the control group. The few cases of scours present occurred only among the calves in the control group.

In addition to the 31 papers dealing with various additives, there were nine papers where additives were involved in carrying on rumen studies.

T. R. Lewis, R. S. Emery, and J. P. Everett, Michigan State University, found that the administration of 800

(Please turn to page 138f)

SAN MAR GALE WIS RARITY –



Son of Wis Whirlwind (EX-SMT), proven son of Wis Ideal out of Wisconsin Venus (EX-Gold Medal Dam). His dam is a 91-Excellent at 12 years, with 2X records to 647 lbs. fat and a lifetime total of over 112,536 lbs. milk. Will be two in August.

He sells with his 16 flashy heifer calves and 36 of the top cows in the herd bred to him. Buy them in the . . .

TOWERLINE DISPERSAL!

HENRY BOURASSA & SONS - LINWOOD, MICH.

Saturday, August 23rd

– At the farm at the north edge of Linwood, Mich. or 12 miles north of Bay City, ½ mile east of U. S. 23. –

– 140 HEAD –

1957 Herd Average

528 F. – 14,495 M. – 53 Cows

★

Higher Every Year!

LAST TEN YEARS HERD AVERAGE FROM 403 TO 528 F. WITH AN INCREASE EACH YEAR

◆

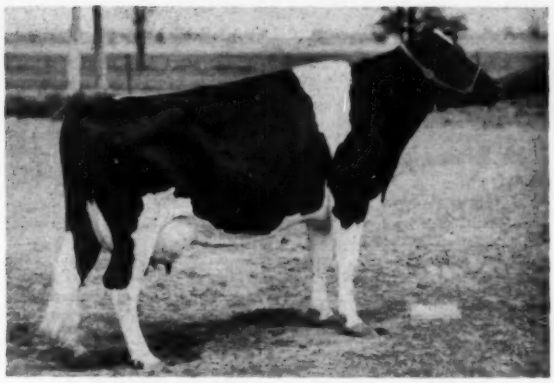
COMPLETE DISPERSAL OF ONE OF AMERICA'S TOP FARMER HERDS

The herd sire pictured above, SanMar-Gale Wis Rarity, has an Excellent dam and an Excellent sire - he sells with 16 flashy heifer calves sired by him and 36 of the top cows in the herd bred to him.

If you are establishing a new herd, you can save years in establishing a line breeding program - years in proving this promising young sire. Burke-Triune breeding, home-bred since 1921. Besides "Rarity" there is also a 4-year old herd sire selling with 21 young daughters and 18 head bred to him.

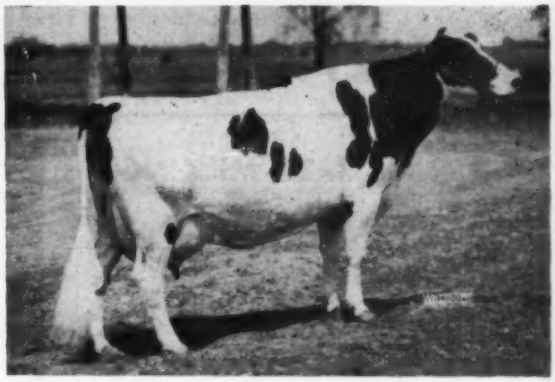
THESE SELL IN THE TOWERLINE DISPERSAL, LINWOOD, MICHIGAN - AUGUST, 23.

FOUR DAUGHTERS OF TOWER LINE PRIDE CORNELL TRIUNE



TOWERLINE RETA RAG APPLE - 3726120
Born 4-21-53

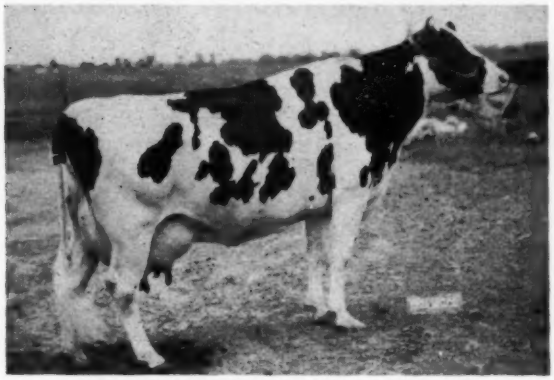
2X	2y	351d	477 F.	13,403 M.
2X	3y	331d	588 F.	15,120 M.
2X	4y	218d	430 F.	10,880 M. (Inc.)



TOWERLINE MOLLY TRIUNE 3842899
Born 11-26-54

2X	2y	288d	459 F.	13,200 M.
2X	3y	231d	477 F.	14,200 M.

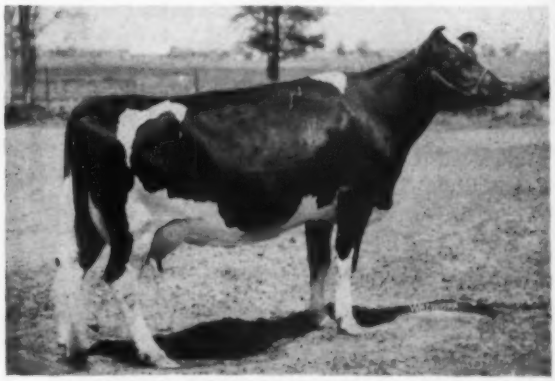
She's a Triune - Rag Apple.



TOWERLINE JEAN CORNELL 3807784
Born Nov. 15, 1952

2X	2y	302d	316 F.	9,343 M.
2X	3y	288d	469 F.	13,344 M.
2X	4y	331d	561 F.	15,680 M.

She is a double granddaughter of the SMP sire, Kingdom Naboth Dix 46 whose dam was EX. with 952 F.



TOWERLINE MATILDA RAG APPLE 3726119
Born March 8, 1953

2X	2y	276d	462.4 F.	12,481 M.
2X	3y	297d	470.0 F.	12,410 M.
2X	4y	284d	571.0 F.	15,190 M. (Inc.)

Her dam has 4,243 F. (8 lact.) and is the granddam of Towerline Burke R. A. Pabst, herd sire selling.

SEE NEXT PAGE FOR INFORMATION ON THEIR SIRE

THREE-YEAR-OLD HERD SIRE SELLING—

Towerline Burke Rag Apple Pabst

Born March 1, 1954.
Sells with about two dozen sons and dtrs.

His Sire:

PABST ROCLARE (SMP sire)

He sold for $1750 in the Wolverine sale of 1951. He has been grand champion at many of the local shows and sire of winning gets. He is by Pabst Roamer from a Burke daughter with 716 F. - 4.1%; his proof: Plus 53 lbs. of fat on 501-lb. dams.

His Dam:

TOWERLINE KATY ORMSBY RAG APPLE

She is a daughter of Creston Rag Apple Ambassador; in her first 7 lactations she has a total of

98,088 M 3,327 F.

only one record of 365 days.

Her dam has an 8 lactation total of—

123,619 M 4,243 F.

SEE NEXT PAGE →

C. B. Smith, Sale Mgr. — Williamston, Mich.

Towerline Dispersal —

HENRY BOURASSA & SONS

140 HEAD - Intensely Bred "TRIUNES" —

Looks At This Production

HIR - ALL 2X MILKING

YEAR	MILK	%	FAT	NO.
1957	14,495	3.6	528	53
1956	13,580	3.6	483	49
1955	12,243	3.6	440	34
1954	12,570	3.6	451	42
1953	12,958	3.6	468	32
1952	12,636	3.6	456	35
1951	12,959	3.4	445	29
1950	12,543	3.5	444	30
1949	11,829	3.4	404	29

This Promising Herd Sire Prospect Sells

TOWERLINE BURKE TOM

Born 4-15-57

His sire, **Towerline Burke Rag Apple Pabst,** the 3-yr. old herd sire that is selling (see preceding page.)

His dam: **Towerline June Triune Ideal** with over 100,000 lbs. milk.

361d	9y	2X	18,317M	3.9%	712	F.
339d	5y	2X	17,144M	3.7%	627	F.
365d	4y	2X	17,372M	3.6%	627	F.
328d	7y	2X	561 F. and 529 F. in 271 das. at 8 yrs.			

Next dam has in 355ds. 2X
568.8 F. 4.1% 13,977 M.

And a maternal sister to the dam has
576 F. 365ds. 2X at 4 yrs.

ONE OF AMERICA'S TOP FARMER-BREEDER HERDS

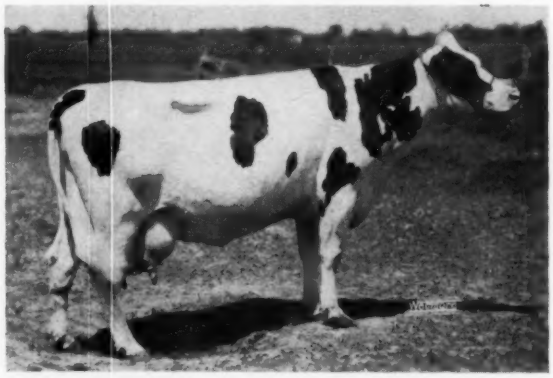
Henry Bourassa purchased three heifers in 1919 and two cows in 1921 and not another female since! Every animal except the herd sire bred on the farm. Almost 40 years of Triune breeding!

A Rich Heritage of Satisfied Customers

We know of no herd that has given more satisfaction in the animals they have sold over the past 25 years. They include six that have been classified Excellent for the buyer . . . and we think you will find greater ones in the herd today.

Creston Rag Apple Ambassador, used in this herd and at Buth's, was out of a "Towerline" cow that was classified Excellent and made a 2X 810-lb. fat record in the Buth herd.

730-LB. DTR. OF TOWERLINE DESIGN RAG APPLE TRIUNE SELLING



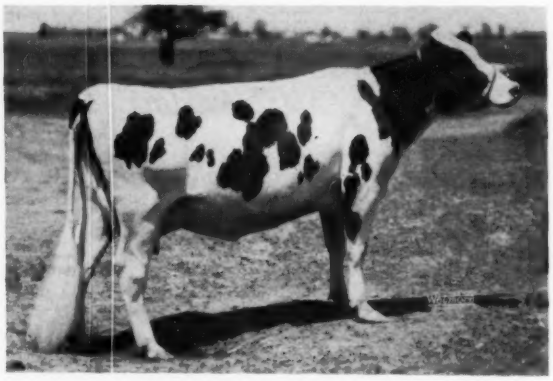
TOWERLINE SALLY RAG APPLE

Born 12-21-50

2y	353d	2X	525.6	F.	15,560	M.
3y	371d	2X	578.4	F.	16,944	M.
5y	358d	2X	730.0	F.	18,195	M.
6y	308d	2X	572	F.	16,910	M.

Fresh 4-22-58

DTR. OF TOWERLINE BURKE ROYAL SELLING



TOWERLINE BURKE ANNIE

Born 5-2-55

2X 2y 304d 10,110 M 3.5%

Due at show time - will show as a 3-yr. old.

Linwood, Michigan — Sat. August — 23

— FORMER HERD SIRES AT TOWERLINE —

★ **PABST ROCLARE** - son of Pabst Roamer from a Burke daughter with 716 F.- 4.1% - 17,463 M., the next dam is Excellent with 811 of fat.
Pabst Roclare is a SMP sire, has been shown successfully and his get have won in the showring. **He has a plus proof of 53 lbs. of fat on 501-lb. dams.**
30 OF HIS DAUGHTERS SELLING

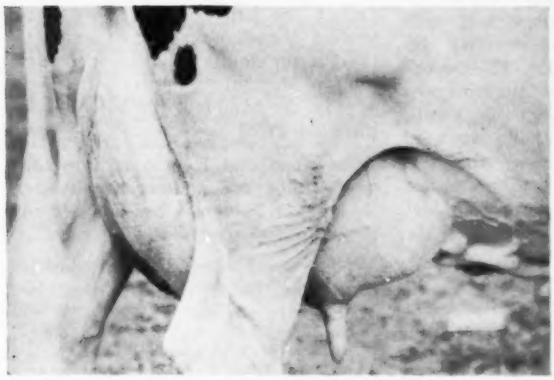
★ **TOWERLINE DESIGN RAG APPLE TRIUNE**
Plus proven 5 lbs. F on 493-lb. dams.
Son of Creston Rag Apple Ambassador (VG-SMP) from Towerline Tilly Ormsby De Kol with life record of 141,570 M and 4,904 F. - 9 lactations. He has a plus proof of 5 lbs. fat on 493-lb. dams.
NINE DAUS. SELLING TO 619-LBS. FAT

★ **TOWERLINE BURKE ROYAL**
Son of Pabst Roclare (see left) - his dam, Towerline Hattie Ormsby Triune; she is daughter of Blythefield Segis Ormsby Triune and has, in a total of 2706 ds.: 4,055 F. and 121,637 of milk.
23 BEAUTIFUL YOUNG DAUGHTERS OF THIS SIRE SELLING

★ **TOWERLINE PRIDE CORNELL TRIUNE**
Son of Kingdom Naboth Dix 46 (SMP sire from an EX. 952-lb. dam); his dam is Towerline Matilda Ormsby Triune daughter of the Blythefield bull. She has a top record of 649.8 F. and 20,067 M. as a jr. 4-yr. old. His daus. to 636 F.
20 OF HIS DAUGHTERS SELLING.

— Also daughters selling of Towerline Ruby Ormsby Triune (son of the Blythefield bull) - he has a plus proof of 36 of fat on 454-lb. dams, daus. selling to 712 fat; and of Kingdom Naboth Dix 46, a son of the EX. 952-lb. Willow Grove Dixie Jewel, he is a SMP sire and daus. to 676 sell.

— Pabst Roclare Daughters Selling —



UDDER OF TOWERLINE BURKE GAY
Born 12-19-53

2X	2y	310d	11,185 M	454 F.
2X	3y	348d	11,760 M	504 F.

At 4 yrs. - 1st 98 days 6,410M 284 F.

TOWERLINE BURKE BELLE
Born 8-20-52

2X	3y	321d	12,760 M	493 F.
2X	4y	313d	15,040 M	588 F.
2X	5y	138d	8,280 M	308 F. (Inc.)

ALSO SELLING: Daughters of the young sires, Towerline Burke Triune Pabst and Towerline Burke Senator. See first page for the popular young herd sire selling, SanMarGale Wis Rarity, the son of Wis Whirlwind from the Excellent, 12 yr. old with 112,536 M. lifetime.

NOTE:
The Excellent cow pictured top of page 77 - (July 26 issue) is not selling. She is the dam of a former herd sire, the SMP bull, Kingdom Naboth Dix 46, and her blood is prominent in practically all the cattle selling.

Notice how many of the cows have records of 305 days or less — a calf every year. . . . Remember that six cows sold from this herd have classified Excellent for their new owners. . . . Seldom do you find a herd with an HIR average of 528-lbs. fat offered for sale.

Henry Bourassa & Sons, Owners - Linwood, Mich.

CATALOGS NOW READY - WRITE —

C. B. Smith Sale Mgr. & Auctioneer **Williamston, Mich.**

RESEARCHERS (from page 138a) ml. 47.5% ethanol via rumen fistula during the once-daily feeding of various rations depressed rumen dry matter content and utilization of radioactive inorganic sulfate for cystine synthesis in vitro without affecting in vitro ammonia utilization or synthesis of methionine or glutathione. Total gas production in vitro was depressed by ethanol.

H. W. Colvin, Jr., S. D. Musgrave, and G. F. Williams, Oklahoma State University, reported on the effect of a scabrous and a nonscabrous diet on rumen motility and intrarumen pressure. Four Ayrshire bulls were fed a nonscabrous diet consisting of a concentrate mix and a roughage in the form of a wood cellulose product, Solka-Floc BW-20, from 6 to 41 mos. of age. In 19 rumen motility trials, conducted when the bulls were 35 mo. old, it was found that the average fasting rumen contraction frequency per minute, primary contraction amplitude (cm. water), and intrarumen pressure (cm. water) were 2.1, 9.1, and 1.8, respectively. Not only were the bulls bloated during the motility trials but also before this, and up to the time scabrous material was included in the diet. When the bulls were 41 mo. old, the Solka-Floc BW-20 in the diet was replaced by prairie hay. Within 4 wk., the average fasting rumen contraction frequency per minute, primary contraction amplitude (cm. water), and intrarumen pressure (cm. water) were 1.6, 12.2, and–4.9 respectively. These values are within the normal range for cattle. The results suggest that scabrous material in the diet is necessary to maintain the tonic activity of the central pool of motor neurons responsible for rumen motility and, perhaps, eructation.

By contrast, there were only 22 papers concerning the feeding of cattle, calves and heifers where no additives were involved.

C. H. Gordon, C. G. Melin, W. C Jacobson, H. G. Wiseman, E. A. Kane and J. C. Derbyshire, Dairy Cattle Research Branch, and J. R. McCalmont and D. T. Black, Agricultural Engineering Research Branch, USDA, Beltsville, Maryland, reported on nutrient losses and feeding values of wilted and direct-cut forages stored in bunker and tower silos. First-cutting forage, principally orchard grass, was harvested simultaneously from the same fields and stored as (1) wilted forage in a tower silo, (2) direct-cut forage in a bunker silo, and (3) as a direct-cut forage in a tower silo. Both direct-cut forages were treated with 8 lb. sodium metabisulfite per ton. Silage temperatures were recorded for the tower-stored silages. Composition changes, nutrient losses, digestibility, and feeding value for dairy cows were determined for each silage. Top spoilage losses were minimized in all silos by the use of weighted plastic covers. Total dry matter losses were 13.7% in the wilted tower-stored silage, 14.8% in the direct-cut, bunker stored silage, and 20.9% in the direct-cut, tower-stored silage. Higher seepage losses accounted for a large part of the greater total losses in the latter silage. All silages were of good chemical quality, with pH values of 4.2 - 4.4. The wilted silage had a higher content of the organic acids measured. Wilted silage dry matter was consumed at the rate of 23.3 lb. per cow daily which, with grain supplement, produced 1.8 lbs. of live weight gain and 24.5 lb. of FCM daily. Respective values for bunker-stored silage were 20.1, 0.7, and 25.1, and for direct-cut, tower-stored silage, 20.5, 1.3 and 23.5.

R. M. Porter and S. R. Skaggs, New Mexico Agricultural Experiment Station, reported on forage and milk yields from alfalfa under three different harvesting systems. The experiment was set up to determine the relative yield of forage, labor costs, and milk yield when alfalfa was used for pasture, soiling crop or silage. A 10% increase in yield was obtained by mechanical harvesting. No bloat problem was experienced using the California system of controlled grazing, and excellent consumption of available forage was obtained. There was no significant difference in milk yield while utilizing alfalfa as pasture, silage, or soiling crop. Pasturing of alfalfa was the most economical, but it is felt that this method would have limited use.

M. W. Neathery, M. C. McCullough, O. E. Sell, and L. R. Sisk, Georgia Mountain Experiment Station reported on the comparison of a commercial milk-replacer ration with whole milk in a calf-raising system. Thirty, day-old Guernsey calves were assigned equally, according to birth weight, to the following five rations: 1, whole milk; 2, milk replacer; 3, whole milk plus vitamin B12; 4, milk replacer plus vitamin B12; and 5, equal mixture of milk replacer and skimmilk. Liquid rations were fed daily at the rate of 10% of birth weight from four to 42 days of age. The carry-over effect of these rations was measured for an additional 42 days and a grain mixture and orchard grass hay were fed throughout the experiment. Weight gains from the whole milk rations (1 and 3) were significantly greater than gains from the milk-replacer rations (2, 4 and 5). Performance of both types of rations was increased, but not significantly, when vitamin B12 was added. Addition of skimmilk to the milk-replacer ration (2) did not significantly increase weight gains. The calves that received the whole milk rations continued to grow at a significantly higher rate during the carry-over period. Feed efficiency was significantly greater for calves receiving the whole milk rations. Some loss of hair was observed on two-thirds of the calves on the milk replacer ration (2). Scours was more prevalent among calves on the milk-replacer rations.

K. E. Gardner of the University of Illinois, compared alfalfa hay, alfalfa silage and corn silage as sole roughages for young dairy calves, along with whole milk and a starter ration. When the effect of birth-weight differences was considered, the differences in gains when feeding the different roughages was not significant.

E. W. Swanson and J. D. Harris, Jr., of the University of Tennessee, studied the development of rumination in the young calf. Their results indicate that effective rumination begins in the hand-fed calf before it is three weeks of age.

Environmental factors, such as the temperature and weather conditions, on milk production were discussed in five different papers.

There were some thirteen papers concerning breed characteristics, inheritance factors, etc.

S. E. Mares, A. C. Mange, W. J. Tyler, and L. E. Casida, University of Wisconsin, reported on the effects of inbreeding, season of birth, infertile mating and individuality on the lengths of 957 estrual cycles of 221 Holstein-Friesian heifers. Length of estrual cycles was affected by both season of birth and system of mating. Longest cycles were shown by spring-born, inbred heifers from inbred parents.

J. C. DeFries, R. W. Touchberry, and R. L. Hays, University of Illinois, presented a paper on the heritability of gestation length in dairy cattle, the object of which was to determine which fraction of the variance of gestation period is genetic and, thus, to indicate the possibilities of shortening gestation length. Studies were made with 2,063 gestation periods of the 5 dairy breeds in the University of Illinois herd. The results indicate that gestation length of dairy cattle may be shortened by selection but experimentation is necessary to determine if any

deleterious effects would be associated with this change.

Artificial insemination is still going strong and is in a large measure responsible for the increase in the average production per cow in the United States to over 6,000 pounds per year. Twenty-three papers were presented on this subject, most of them having to do with semen, dilutants, time of storage and frequency of ejaculation, as for example:

Fertility of frozen semen stored in plastic and glass ampules and of first and second ejaculation. H. H. Brugman and R. P. Schmidt, University of Maine.

Some aspects of the role of glycerol in the metabolism of bovine semen. R. J. Flipse and A. A. Benson, Pennsylvania Agricultural Experiment Station.

Alanine-pyruvate conversions in bovine semen. R. J. Flipse and W. R. Anderson, Pennsylvania Agricultural Experiment Station.

R. E. Staples, W. Hansel, R. H. Foote and H. O. Dunn, Cornell University, studied the effect of adding progesterone and estrogen to bovine semen. No differences attributable to hormone treatments were observed in motility or longevity of the semen during storage at 5 degrees C. No significant differences resulted as compared to controls when fertility trials were conducted involving a total of 3,215 dairy cows and 8 dairy bulls.

There were seven papers given, mostly in the Extension Section, involving some phase of record keeping as a means of improving milk production per cow.

Considerable work is going on in the development of new or improved tests used in connection with the measuring of results in animal nutrition, physiological and pathological studies. Some twelve papers discussed such tests, which are of primary interest to the researcher. Two or three titles will serve as examples:

A proposed method for the measurement of the respiratory exchange and energy expenditure of grazing animals. W. P. Flatt, D. R. Walso, and J. F. Sykes, Nutrition and Physiology Section, USDA, Beltsville.

An isotope dilution technique for the determination of adrenocorticotropic hormone secretion rate in dairy cattle. W. F. Williams, University of Maryland.

Determination of sugars in silage with micro-Somogyi copper reagent. H. G. Wiseman, J. C. Mallack and W. C. Jacobson, Nutrition and Physiology Section, USDA, Beltsville, Md.

Twelve papers dealt with a variety of subjects, some of which follow:

R. H. Miller and L. D. McGilliard, Michigan State University, reported on the relations between weight at first calving and milk production during the first lactation. The authors conclude that delaying calving of heifers is economically disadvantageous, and that heavier heifers have little or no advantage over lighter heifers of similar age. Dairy heifers should be bred as soon as sufficiently large to minimize possible harmful effects on length of productive life.

D. C. Shreffler and R. W. Touchberry, University of Illinois, reported on the contribution of breed of sire, breed of dam, and system of mating to rate of growth in crossbred as compared with purebred dairy cattle. Forty-three purebred Holsteins and Guernseys and 44 reciprocal Holstein-Guernsey crosses were compared, with respect to body weight, wither height, chest depth, heart girth, paunch girth, and lengths from withers to hips, hips to pinbones, withers to pinbones, and shoulder to pinbones. Measurements at 3, 6, 12, 18, 24, 30, 36, and 48 mo. of age were analyzed by the method of least squares; the normal equations were solved by using an inverse matrix. The effect of breed of dam was highly significant for all measurements at all ages and in every instance was larger than the effect either of breed of sire or of mating system. The effect of breed of sire became significant in general at about 12 mo., but was not significant for the lengths from hips, withers, or shoulder to pinbones. The effect of mating system was not significant, but absence of non-additive genetic effects associated with cross-breeding is not unexpected, when the relatively high heritability of these measurements is considered.

G. S. Parsons, North Carolina State College, reported on increasing efficiency on farms producing milk for manufacturing purposes. In the last few years, many manufacturing milk producers with small investments have made their jobs easier, more pleasant, and more profitable. This has been done through the use of labor-saving devices, such as self-feeding of silage from horizontal silos, loose housing of cattle, ground-level hay storage, elevated-stall milking parlors, and the cow to can milking machine. Among the greatest labor-saving devices in the production of manufacturing milk have been the elevated stalls and the cow-to-can milker. The elevated-stall milking parlors are a simple arrangement in which the cows are elevated to allow milking without stooping. All milking operations, grain feeding, and the moving of cows in and out are done by one person, with little walking. Labor required for milking can be reduced one-half. One person can easily milk 12-15 cows per hour. No elaborate building is needed. Almost every farm has a barn or other similar building in which a parlor can be installed. Through the use of these labor-saving devices, part of the family can work in industry and still maintain the dairy operation. Also, many physically handicapped people find that these arrangements enable them to continue milking when otherwise they could not.

LONG-TIME N. J. DAIRYMEN HONORED
From left are Benjamin Hart, Pennington; Peter P. Van Nuys, Belle Meade; W. T. Queripel, Bernardsville; Harry Carre, Princeton; and Florence McCartharn, Lebanon; with trophies awarded by Garden State Milk Council.

P. P. VAN NUYS HONORED

Among veteran New Jersey dairy farmers with the longest continuous records of dairying in the state of New Jersey is Peter P. Van Nuys, long time Holstein breeder of Belle Meade. He was among ten dairymen honored at the New Jersey Annual June Dairy Month Dinner, sponsored by the Garden State Milk Council on July 10. More than 550 members of the dairy industry attended the dinner at Rutgers University.

Also honored was H. Dallas Fogg who recently retired as principal auditor of the Office of Milk Industry after 24 years of service. New Jersey Secretary of Agriculture Phillip Alampi was toastmaster.

Holstein 4-H Champions Repeat Successes

By Professor H. A. WILLMAN

Cornell University 4-H Livestock Specialist

Actually, this story opened 25 years ago when an Allegany County boy was chosen as the first State 4-H Holstein achievement winner. Since then, to be named a 4-H dairy project champion has become a big event in the lives of boys and girls, and a goal for them to work toward.

This program of honoring youth for accomplishment in 4-H dairy work is now carried out by all of the state breed associations but it was started in 1933 by the New York Holstein-Friesian Association.

In that year, Ceylon Snider of Fillmore was chosen. Ever since, the program has been a popular one both with youth and breed associations. While only one boy or girl champion is customarily cited annually, dozens of other youth compile records which are very similar.

For instance, among 58 Holstein boys who were nominated this year for the State Holstein boy award, 21 received an award of excellence. Thus, we point out that the work of many others often parallels the champion's achievements closely.

On the average, the top ranking candidates are eight year members. They are about 18 years of age and own a dozen or more head of cattle, several of which are of their own breeding.

Most of the candidates also are officers in their clubs and are leaders in their communities.

For me, it is pleasant to occasionally look back and it is always easy to look ahead with 4-H members. In fact, I have been looking ahead with youth for nearly thirty years.

Recently, I had a special opportunity to look back when I attended the Annual Youth Conference of the New York Holstein-Friesian Association in Syracuse. To this meeting had been invited all of the former State 4-H Holstein project champions.

The event proved to be quite a homecoming day because nine of the former girl winners and 17 of the former boy winners were there.

Ten years or more had passed since some of these young people had seen or visited with each other. All of them seemed to have a fine time.

As you might expect, most of the first named champion girls said "yes" along the way, consequently were married. Of the last six named, none are married and four of them are enrolled in college.

Incidently, five of the first fifteen girl champions are farmer's wives and they still possess much of that helpful dairy cow know-how which identified them as outstanding 4-H dairy workers.

Most of the boy champions of the past have followed the breeding of registered Holsteins as a career and they have become large, efficient farm operators and active leaders in their counties.

Only two of the first ten boys who were named are not full-time farmers. One works part-time in a milk plant and the other one, after serving ten

(Please turn to page 138n)

Two of a Kind, the BEST Kind, that is . . . .

. . . with the two GREATEST PEDIGREES ever!

SENIOR SIRE - LYON BROOK WALLIE VICTOR VG

HIS "EX" SIRE

Lyon Brook Wallie Queen EX
Four 2 yr. old daughters with over 600 lbs. 2X and 2 N. Y. State record 2 yr. olds.

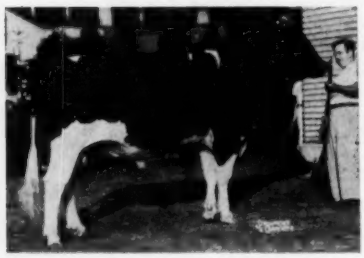
HIS "VG" DAM

Hamaret Re-Echo Arab VG
Over 126,000 lbs. milk in 6 lactations.

JUNIOR SIRE - CHEMUNG FOLLOW ON

HIS NEAREST 15 DAMS AVERAGE 902

HIS "GM" SIRE



Meadow Springs Follow On Laird VG-GM
Seventeen class. daughters ave. 83.1%. Sire of Jr. All-Am. 3-yr-old, 1957.

HIS "EX" DAM

Dunloggin Golden Segis EX
Lieftime total right at 175,000 lbs. milk. Five daughterse with 959, 923, 866, 755, 745.

BREEDING STOCK FOR SALE -
A few choice bull calves by Victor and some by our former "GM" Herd Sire Winterthur Zeus Fobes Fulton.

FROZEN SEMEN AVAILABLE
Write for Complete Information.

Chesterton Farm
WEST CHESTER, OHIO

JOHN R. STRAUSS - Owner
P. O. Box 687 - Hamilton, Ohio
HERBERT WESSELER - Herdsman

Holsteins in the DEEP SOUTH . . .

A Lucifer - Prospector - Arab Line-Breeding Program

HIS DAM

HAMARET MARIE ARAB (GP)
National Milk Champion and N. Y. State Champion for milk and fat with: 4½y 305d 2X 22204 3.5 813.8
Three others averaging over 800 lbs. fat and a lifetime total over 100,000 M.

Headed by

LYON BROOK WALLIE ARAB

Purchased from Archie Meek in the 1955 National Convention Sale. His 3 nearest dams average 1034 lbs. fat on 2X. Sired by "Wallie" (E-92), son of the 1319-lb. fat 2X National Champion, Hamaret Queen Prospector (E). We are breeding him to "Lucifer" and "Prospector" granddaughters.

HIS DAM'S DAM

HAMARET MAP PROSPECTOR (VG)
8½y 365d 2X 24052 3.8 913.3
(N. Y. State Record when made)
Life total: 109,932 M 4,229 F.
A daughter of "Prospector."

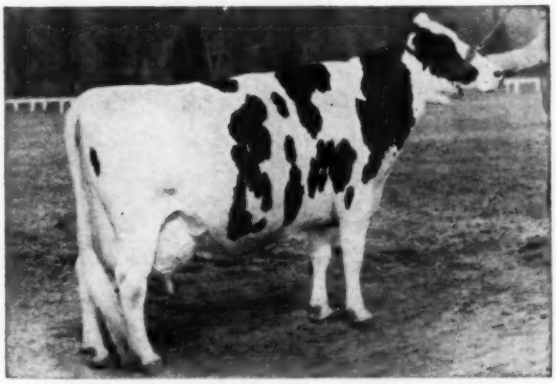
To The DEEP SOUTH CLASSIC Macon, Ga. — Aug. 18:

Bucton Floss Lucifer Corky 4238300, a granddaughter of "Lucifer" that made 2-4 351d 2X 14010 454, right here in the South. Bred Nov. 14, 1957 to Lyon Brook Wallie Arab. A great cow, already acclimated, carrying a valuable calf. Her dam, Bucton Floss Lucifer, has 18,650 3.95% 736 on 2X at 8y, now fresh again and milking 85 lbs. a day. Her sire: Pabst Barta Prilly Wayne 16th. Sister sold in '55 National for $2,900.

Hamp's HOLSTEIN HILL

MR. and MRS. REID HAMPTON & Family - GRAY, GEORGIA

"Butter Girl" is dam of "Butter Mac"



FRASEA BUTTER GIRL WAYNE (EX-95)
Reserve All-Canadian Aged Cow, twice Hon. Men. All-American, and member of All-Canadian and Res. All-American Get, 1948. Photo at 14y.

CARNATION BUTTER MAC

Our Junior Sire

Sire: Carnation President (VG)
Son of the famous 1333-lb. fat "Governor" daughter, Carnation Homestead Inka Mutual (EX).

Dam: Frasea Butter Girl Wayne (EX)

8-0	3X	365d	22612	3.6	805
9-2	3X	365d	22040	3.5	763
13-0	3X	365d	26325	3.8	1008

"Butter Mac" is a maternal brother to Carnation Madcap Butter Boy, the popular EX-SMT Carnation herd sire whose 18 classified daughters average 84.6 as 1st and 2nd calf heifers.

WE HAVE "BUTTER MAC" SONS FOR SALE

"Headquarters for Carnation Blood in Eastern Canada"

LAKE AYLMER FARM — Disraeli, Quebec

W. K. MacLeod, Owner **Pierre Gignac, Manager** **Paul E. Houle, Herdsman**

Our Business is Holsteins

A Progressive Breeders' Herd
10 Consecutive Years (11 yrs. in all)

ABOUT PRODUCTION

In 1957 our HIR Lactation Average on 73 lactations was 15,586M 3.9% 604F.

Only 2 herds in the U. S. with as many lactations exceeded this average.

In 1956 our HIR Lactation Average on 86 lactations was 15,820M 3.8% 609F.

No other herd in the U. S. with as many lactations exceeded this average.

ABOUT CLASSIFICATION

Our herd was reclassified by Inspector Peissig on June 11th. We now have 6 "EX," 31 "VG," 48 "GP," and 7 "G." Our average score on 93 head is 84.79.

A Young Bull From Our Good Breeding Families Could Help You. Write Us Today.

MAPLE VIEW FARMS

CORINNA, MAINE

FRED J. NUTTER -:- ROBERT P. NUTTER

We're Building On PROSPECTOR REX

Our Sr. 3 Yr. Old Herd Sire
His 1154 Lb. Dam

PHYLLIS ROYAL PROSPECTOR (VG)
8-3 365d 2X 25,567 4.5 1154
She was on the cover of the July 12 World, a daughter of Lauxmont Safemaster Prospector.

REX is sired by Clove Valley Josie. Rex, USDA. 17 dtrs. avg. 14,715 3.6 523 fat. We have 20 beautiful young daughters coming along. They are sharp and very dairy.

4 mo. old son of Prospector Rex for sale from Penet Kay Burke Posch (VG-85)
14090 4.0 566 326d 3y 2X
Going strong again. Dark, nice type, price reasonable.

RITTER ACRES FARM

RITTER RD., LITTLE FALLS, N. Y. PH. 403
Cert. Acc. Vacc. HIR Class. nAn

RUSTIC HERD—

RESUMÉ

Our 1957 Lactation Ave.

25 Records - 16,347 M - 3.9% - 636 F.

(16th in nation, HIR; 3rd in Michigan)

We have four cows in our herd with records from 800 to 891 Fat - 2X.

OUR LATEST CLASSIFICATION

2 "EX" - 9 "VG" - 20 "GP"

— All Homebred —

We have received the Progressive Breeder Award for 5 consecutive years.

BUY YOUR NEXT HERD SIRE FROM A "FARMER BREEDER"

We have two of service age - one from a 747-lb. 3-yr. old, one from an 832-lb. 5-yr. old. **Write for pedigrees and price.**

Bang's certified

GEORGE ROBB - FOWLERVILLE, MICHIGAN

The

187th GARDEN SPOT SALE

Thursday - August 21
Lancaster, Pennsylvania

Sale at 12 Noon at J. M. BRUBAKER FARM just off Routes 72 and 222, about a mile south of WILLOW STREET VILLAGE which in turn is about 4 miles south of LANCASTER.

75 Registered Holsteins

★ COWS — Fresh or Close
★ BRED and OPEN HEIFERS
OTHER FEMALES - ALL STAGES
★ BULLS — Service Age and Younger

. . . See page 189 this issue concerning the top consignment from FRANK WALCH, Hilltown, Pa.
. . . A 500-lb. 4-yr-old by M F Sir Pride Adantha and a 487-lb. cow consigned by GEORGE RUTT, Stevens, Pa.
. . . Many others you will find to your liking.

R. AUSTIN BACKUS, Inc.

Sale Managers & Auctioneers
MEXICO, NEW YORK
EARL L. GROFF, Local Representative, Strasburg, Pa.

MOULTON FARMS — Charlestown, West Virginia

Introducing Our Rag Apple Herd Sire

ORMSBY RAG APPLE SOVEREIGN D

1221082 - "VG"

Son of Montvic Rag Apple Sovereign (XXX)

from the 57th 200,000 lb. cow in the history of the breed, **Willow Grove Ormsby Walker V. G. (488132 CHB)**

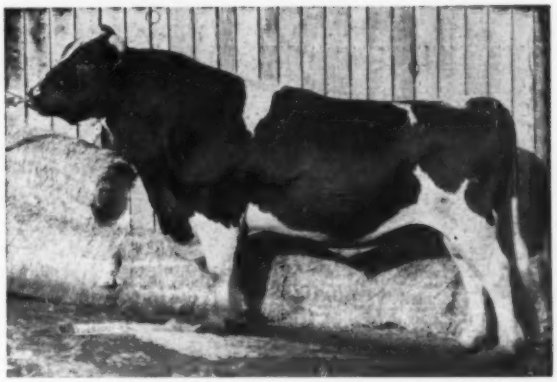
Life: 2X 12 lactations

	200,632 M	3.66%	7347 F
3 yr.	14,535 M	3.90%	567 F
6 yr.	18,926 M	3.70%	701 F
(Honor List Record, 1949)			
8y	22,377 M	3.67%	822 F
14y	17,780 M	3.61%	642 F

Her sire, Raymondale Ormsby King 116783 CHB was Excellent, Extra, S. M. P., with 19 daughters from 104 to 947; 82 H. T. daughters averaged 493 F 3.83%.

Her dam, Pieterje Pontiac Walker G+ 255562 CHB in 7 lactations 2X gave 100,870 M 3.59%, 3620 F.

We are breeding Sovereign D to the following descendants of Montvic Rag Apple Sovereign: 1 daughter, 5 granddaughters, and 19 great-granddaughters. The first calves are beauties.



ORMSBY RAG APPLE SOVEREIGN D 1221082 (VG)

This younger son of the immortal Sovereign was born in Canada, and came to the United States in 1954. To date he has only one tested daughter in this country, with one record; 1 year 11 m 312d 12,320 M 392 F. (She and the rest of that herd were then killed by lightening.) Sovereign D's 6 nearest dams average 798 F. His pedigree compares favorably with that of his famous brothers.

Home of The Valentines

TYPE — PRODUCTION — LONGEVITY

We are intensifying our Valentine-Burke bloodlines by using this promising inbred son of our two Excellent animals. Valentine is now 3½ years old and was 1st prize aged bull and Senior Champion at Colo. B & W Show in May. We have many fine calves to show you.

SIRE:

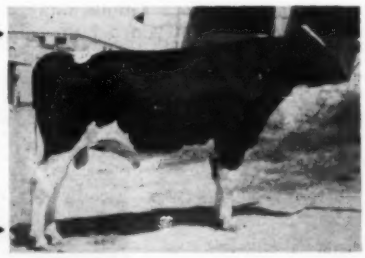
VALENTINE POSCH ORMSBY FOBES
"Excellent"

Now at Badger Breeders Coop.

6 dtrs. avg.	14555	4.5	656
6 dams avg.	15063	4.0	603
Dif.:	—508	+.5	+53

DAM:

MISS VALENTINE HAZELWOOD BURKE
"Excellent"—Gold Medal
"Burke's" highest lifetime producing daughter.



VALENTINE HAZELWOOD FOBES
See his pedigree in the 1957 Herd Sire issue of the WORLD.

Our junior herd sire, WHIRLHILL EL GRECO, promises much to our future program.

We invite you to visit us and see our fine animals.

THE HENRY FARM

Greeley, Colorado — Geo. A. Maxey, Herdsman

A TOP WEST VIRGINIA COMBINATION

S. M. and Amos Combs

Brothers — Partners — Good Dairymen

AMOS and S. M. COMBS

By W. L. NORTHERN, Extension Dairyman

West Virginia University

The average cow in the herd of S. M. and Amos Combs Lewisburg, W. Va., for the past ten years has averaged 12,133 lbs. milk and 428 lbs. butterfat. Because of this the brothers were awarded the West Virginia Dairymen's Association DHIA Plaque at the 37th annual meeting of the West Virginia Dairymens Association at Jackson's Mill on January 7, 1958.

This award is made to stimulate more interest among dairymen in adopting a continuous production testing program, and is made to the owners of the herds that have made the largest number of yearly herd records of over 350 lbs. butterfat per cow each year.

The herd of S. M. and Amos Combs was started in Greenbrier County, West Virginia, in 1941, and was enrolled in the DHIA program that same year. The first year was completed in 1942 with an average production per cow of 8,931 lbs. milk and 333 lbs. butterfat for 15 cows, which is the lowest average since the herd was started. The herd has been on continuous test since that time, with the exception of part of one year during World War II when a tester was not available. The herd has completed 13 full years on test, although in this competition only ten years are considered. During this time the herd grew from 18 to 46 cows.

S. M. and Amos Combs, sons of Eli and Molly Combs, were members of a large family — 8 boys and 1 girl — who were reared on a small farm in eastern Kentucky. In 1936, S. M. and his father moved the family to a farm they purchased in the Greenbrier Valley. The farm they bought contained 1,030 acres. Half the farm was in timber and the other half was in a poor, run-down condition. It has been owned by a bank which had allowed local farmers to go out and farm it; they only took from the land and put nothing back. When members of the Combs family took over the farm, they started a beef operation. A very few dairy animals of mixed breeding were kept for home use and "pocket money."

Established in 1941

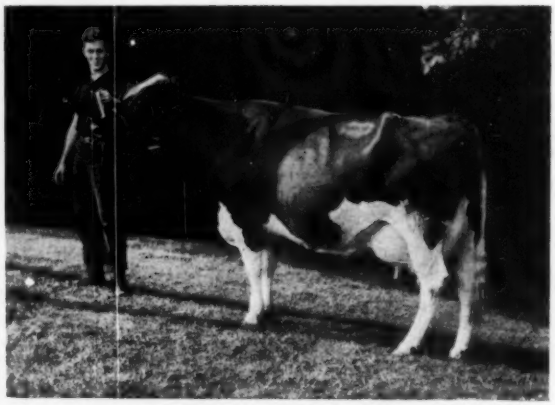
During this time — the depression period — Amos Combs was teaching school. After a few visits to the farm during summer vacations, however, he decided that life on a farm could be more enjoyable. So, in the spring of 1941, Amos Combs and his family moved to the farm. At that time Amos bought his father's interest and took over the management. S. M. and Amos, with the help of Eli and two younger brothers, Trosper and Eli, Jr., became very interested in dairying, so they set out to find some good Holstein dairy cows. Trosper Combs was instrumental in getting the first breeding stock. The first six Holsteins, all grades, were bought from Vorholt Brothers of Charleston. The first registered stock was purchased from Tom Garten of Jane Lew. Down through the years, about ten head have been brought from Maryland, and four head have been purchased from West Virginia University through consignment sales. Three of these WVU animals have produced 100,000 lbs. milk and the fourth is close to that record.

The first registered bull used by the Combses was Admiral Boast Segis Kent 797383. This was the first Holstein to be classified "Excellent" in West Virginia. He was officially proved in the Combs Herd on 20 dam-daughter comparisons. The USDA proof is:

20 daughters	13,145 lbs. milk	3.4 test	445 fat
20 dams	10,474 lbs. milk	3.5 test	363 fat
Difference	+2,671 lbs. milk	—.1 test	+82 fat

(Please turn to page 138p)

W V U ACHIEVER LADY 2569184 (EX)
Grand Champion, West Va. State Fair and West Va. Dairy Show 1955. Total production to date: 129,547 lbs. milk, 4,807 lbs. fat. A daughter of U of Md Lieutenant Achiever (GP-8MP).

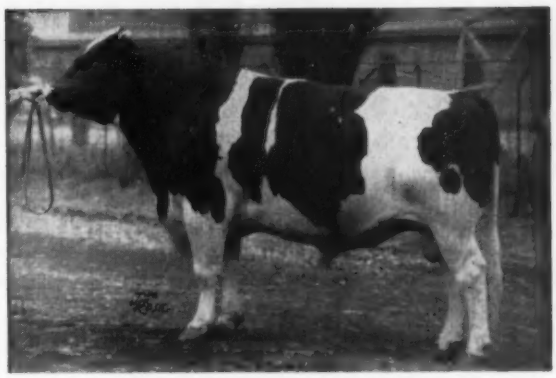


W V U WIN-KING ACHIEVER SUPERB 3023743 (VG)
Stanley Combs at the halter of this Win-Oll King Ormsby (GP) daughter who is out of a paternal and ¾ sister to the Excellent cow pictured at left.

"Fond Hope" Departs for Greener Pastures

"FOND HOPE" has dominated our breeding program for nearly a decade. Nearly every animal in our herd is descended from him, and his daughters, just now reaching maturity, look better and better all the time. The first mature record, still subject to approval, is over 800 lbs. fat in 349 days, 2X.

Our entire 1958 show string will be made up of his descendants. Plan to see them at the CNE, August 28-29, Toronto.



SPRING FARM FOND HOPE (EX)
Three times All-Canadian, once Reserve, twice Hon. Mention, and four times member of the All-Canadian Produce. The leading sire of All-Canadians.

A LIMITED NUMBER OF HIS SERVICES STILL AVAILABLE.

J. M. FRASER & SONS

Spring Farm **R R 3** **Streetsville, Ont.**

Our Latest HIR Lactation Average

64 Lactations 15,070 Milk 3.9% 592 Fat

The Sires In Our Breeding Program Are Selected From Proven Transmitting Families

We are still using frozen semen from our Gold Medal Sire, "EGLANTIERS RAG APPLE DUTCHLAND" (now at COBA) who now has 8 daughters over 700 Fat, one with 912 Fat, one over 800 Fat, all on 2X, 3 now over 100,000 lbs. milk on 2X. His son, SVF MARIO VAR DUTCHLAND (4 nearest dams over 100,000 lbs. milk), out of our Excellent Gold Medal Dam, High Point Marie Lochinvar (over 160,000 lbs. milk) is also being used in our herd. His first 4 daughters as 2-yr. olds are milking 50 lbs. per day with 4% test on 2X. He is now in service at the **Sussex County Cooperative Breeding Association Unit, Sussex, N. J.**

At present we are also sampling the following promising young sires:

1 - **SVF Sovereign Cochran Creator**
Selected Pedigree Bull - Born May 27, 1955
Sire: Sovereign Cochran (VG-GM)
Dam: Creator Rag Apple Lochinvar (VG)
Now over 175,000 lbs. milk and 6800 lbs. fat on 2X, still producing.
5 records over 700 fat on 2X, she by Lochinvar 3rd whose 39 daus. average 16503 3.94% 650 Fat (actual).

2 - **SVF Burke Don Juan**
Selected Pedigree Bull - Born March 16, 1956
Sire: Pabst Burke Tritomia Don (EX-GM)
Dam: Johanna Beauty Enchanter
(EX, Mammary System) VG-89
7 yrs. 348 2X 18110 3.99% 703 Fat
She is a granddaughter of Abbekerk Dutchland Monogram (VG) with 1204 and 1002 Fat and linebred to Montvic Rag Apple Marksman (EX- and Extra) and Montvic Monogram (EX. and Extra).

We are also mating many of our proven transmitting females to Wis Ideal (EX-GM), Raven Burke Ideal (EX-GM), Rosafe Magician (EX-GM), Brigeen Golden Foremost (EX-GM) and Wis Burke Ideal (VG-GM). Perhaps we may have the bull calf you are looking for? Write for our calving list.

Sunny Vale Farms

RD1, Lafayette, New Jersey

18 cows over 100,000 lbs. milk
Type Score 83.1 on 66 head -
2 EX 16 VG 43 GP 4 G
"PROGRESSIVE BREEDER"

Certified & Accredited "nAn" Analysis

F. J. & R. INGANAMORT, Owners
T. J. OKARMA, Manager
W. HANSEN, Herdsman

14 CROSSES TO BURKE

OFFERING THIS BULL CALF BORN 3-12-58

HIS DAM:

a daughter of Pabst Reburke Paul Wayne (VG-GM) with 4 records from 700 to 844 fat on 2X., over 100,000-lbs. milk, scored 87 points, a daughter VG at 2-years . . . Next dam, a Raven daughter with 875 F. on 2X, scored 89 points; her full sister 87 points and two 100% sisters excellent.

HIS SIRE:

is by Zarnowski Raburke Lad (VG-88 pts.) son of the EX. "Belle Lass" cow at Sunny Lea in Wisconsin; and from an EX. cow with three records from 714 to 787 fat on 2X and over 100,000-lbs. M.

Write for complete pedigree —

CLARENCE ZARNOWSKI

HALSTEAD — KANSAS

Holstein Letterheads

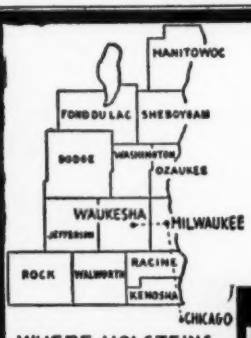
Modern individual business stationery will add distinction to your Holstein enterprise. Inexpensive—500 sheets and envelopes (Hammermill Bond) $16.70 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated

SANDY CREEK, Box A, New York

"Holstein Printers Since 1885"



PUREBRED HOLSTEINS

50 Purebred Cows and Heifers largely of Pabst and Carnation breeding—calfhood vaccinated—and due in July, August, September and October—many artificially sired. Write your wants or phone Liberty 7-3644, Waukesha, Wisconsin.

Fieldman Service—

W. L. Baird — Arthur F. Bennett
James L. Gordon — Reynold Bennett

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

FOR INFORMATION WRITE

INTER-COUNTY DAIRY CATTLE ASSN

BOX 177 WAUKESHA WIS.

Experience is a wonderful thing. It enables you to recognize a mistake when you make it again.—The Weyauwega Chronicle.

Many of us are in the metallic age—gold in our teeth, silver in our hair and lead in our pants.—Rice Lake Chronotype.

4-H CHAMPIONS (from page 138h) years in the Army in Europe, went into the insurance business when he returned home.

With one exception, the next five young men who were honored for 4-H achievement with Holstein cattle from 1942 to 1947, all are farming. The exception chose a teaching career and he is repeating his 4-H success very capably in this field.

Each year, numerous other success stories continue to give impressive testimony of the importance of placing opportunities before youth through 4-H extension work.

In 4-H dairy projects, the program aims to develop youth and in the process to start some herds where conditions warrant. It is a program that is carried out through projects which require ownership and work.

Formal lessons are taught and members also learn by caring for cattle, judging, keeping records, giving demonstrations, exhibiting, and working together.

Four-H work places opportunities before youth. It gives nothing without effort. Rather, it emphasizes that 4-H projects involve work and that the greater the effort, the more likely will there be a reward.—H. F. A. of A.

MASTITIS PREVENTION WHEN MACHINE MILKING

In spite of antibiotic treatments, and the interest of the veterinary profession in mastitis, farmers continue to lose over $225 million annually to this disease, the American Veterinary Medical Association says.

To prevent mastitis developing in cows milked by machine, veterinary authorities recommend:

1. Employing narrow-bore, stretched liners on all conventional milking machines operated at 13 to 15 inches of vacuum. This applies to both claw and suspended machines and either bucket or pipeline systems.

2. Removing each teat cup as soon as milking has been completed.

3. Discarding the rubber liners as soon as there is a noticeable enlargement and loss of resilience.

4. Providing an air admission hole in the claw to prevent wash-back of milk in the teat cups.

At the first sign of inflammation in a cow's udder or flakiness in the milk, a veterinarian should be consulted. After a study of conditions he can recommend that treatment most effective against the organism causing the flare-up and recommend other measures for preventing recurrence, the Association says.

HASNERL AND VALLOW

COMPLETE DISPERSAL — KNOX, INDIANA

11:00 A. M.
SATURDAY

AUGUST - 16

At the farm located 1 mile north and 2¼ miles west of Knox on State Road 8; or 12 miles east of LaCrosse on State Road 8.

LUNCH AVAILABLE — CATTLE SELL UNDER COVER

70 REGISTERED and HIGH-GRADE HOLSTEINS

41 COWS and BRED HEIFERS - 26 HEIFERS and HEIFER CALVES - 3 BULLS
T. B. and Bang's tested within 30 days of sale - Mostly calfhood vaccinated.

12 COWS DUE JULY TO OCT.
9 BRED HEIFERS DUE AUG. & SEPT.

Breeding: Daughters of Curtiss Candy Governor Curtiss, Zurbridge Admiral Burke, Minnow Creek De-Grand Dictator, granddaughters of "Dictator," Wis Leader, Uneeda Butter Girl Comet, and others.

This is a young herd, in good condition, ready to go on and make good records.

BULLS SELLING:

SENIOR HERD SIRE, son of Crescent Beauty Lieutenant from a daughter of Ravenglen Senator Triune.

JUNIOR HERD SIRE, Son of Coemens Pabst Regal Pluto from a twice 529-lb. daughter of Pabst Roamer.

A YEARLING SON OF NOTRE DAME LEADER from a twice 611-lb. daughter of Clayacres Anchor Pietertje.

A Real Opportunity To Buy Top Holsteins For Your Base Milk.

Complete line of Dairy Equipment including Hinman, 2-unit Milker; 300-gal. Dari-Kool bulk cooler, 2 years old in A-1 condition; electric measuring cooler stick; milk cans, pails; milk cart, etc. Jamesway silage cart; 1950 Chevrolet Truck, 1½ ton with Grain Bed and Hoist.

CHARLES HASNERL & CLYDE VALLOW
Owners
KNOX, INDIANA

LELAND J. OSBORN
Sale Manager and Auctioneer
PIERCETON, INDIANA

Owen Ideal Commander

OUR JUNIOR HERD SIRE

A Son of WIS BURKE IDEAL (VG-GM)

— HIS "VG" DAM —

OWEN ZEUS FOBES KORNDYKE
(VG)

HIR	1y8m	365	16,061	3.4%	553
	3v1m	365	21,830	3.5%	754

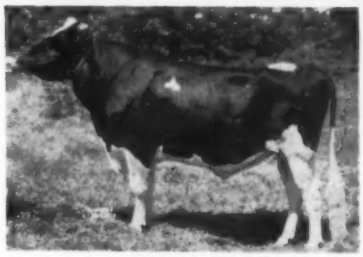
She is a daughter of our former herd sire, Winterthur Zeus Fobes Challenger (GM) from Model Fobes Korndyke who has HIR records of 771 fat and 789 F.

H. B. Owen & Son

HOMERVILLE **OHIO**

Phone: Homerville 2462

— Our Senior Sire —



ROEFLORA TRAILBLAZER COUNT
1154785
(VG-89 pts.—SMT)

DAUGHTERS INCLUDE

Rita	Classified Excellent				
Wanda	Two times N. J. State Champion with 943 at 4 yrs. and 977 F as an aged cow.				
Arlene	5-6	365d	16,600	3.72	616
Ona	4-1	341d	14,570	4.19	610
Marlyn	4-2	339d	13,430	4.34	573
Georgia	3-2	357d	12,700	4.30	547

Roehrich **FARMS**

HACKETTSTOWN **NEW JERSEY**

HENRY ROEHRICH
Owner

KENNETH J. ROEHRICH
Herd Mgr.

ROBERT H. SMITH
Herdsman

Phone: Garden 5-3747 **Acc.-Cert.-Vacc.**

COMBS (from page 138l)

The Combses are building a top Holstein herd of registered cattle in the Greenbrier Valley. At present approximately half of the milking herd is made up of grades, but these animals are such good producers that getting rid of them cannot be justified. Only calves from the registered and very top grade animals are being kept as replacements for the 60-cow herd.

The Combses started to classify for type in 1946. The type of their animals is good as their show ring winners will testify.. Cattle are shown at both the West Virginia Dairy Cattle Show and the State Fair. The Combses' cattle have won premier exhibitor ribbons, grand champion male and female ribbons at both the West Virginia Dairy Cattle Show and the State Fair.

Besides being good dairymen, the Combses are good grassland farmers. Half of the 1,030-acre farm is in woods and the other half is in pasture and hay land. Seventy-five acres are in alfalfa and approximately 425 acres in pasture. The fertility of the farm is steadily increasing. Approximately 10 tons of manure are applied every other year to the hay land while, in addition, 500 pounds of 0-14-14 are applied each year. One-fifth of the alfalfa is reseeded each year with oats as a companion crop. The oats are taken off as silage and fed to young stock.

Amos Combs receives plaque from the author (right) at 37th Annual Meeting of West Va. Dairymen's Assn.

The first crop of hay is taken as silage which is directly cut with metabisulfite being used as the preservative. Approximately 400 tons of silage are preserved in tower silos. About three-fourths of the hay needed is made on the farm of second-and third cutting alfalfa. No grain crops as such are raised.

The feeding program consists of 30 pounds of silage in the evening and 20 pounds of silage, plus 10 pounds of hay, in the morning. Grain is fed according to milk production with a maximum of 8 pounds per day to any cow regardless of the amount of milk she produces. Dry cows get 4 pounds of grain per day and cows half through their lactation get 6 pounds of grain per day. This is a simple feeding program but, according to the production received, it certainly works.

The Combses give many people and organizations credit for their success. Carl Deaver, DHIA tester, receives a lot of praise as does the late Gerry Heebink, Extension Dairyman at WVU. Others who deserve credit are Jim Johnson, county 4-H club agent; the Soil Conservation Service, and the West Virginia Dairymen's Association.

S. M. and Amos Combs have a wonderful working relationship. For years, S. M. was a partner and bookkeeper for the Prichard Motor Company in Charleston. His farm responsibility was to keep books, and since his retirement from business he looks after the calves and younger stock.

Amos has the responsibility of the milking herd. The Combses are members of the West Virginia Artificial Breeders Cooperative, the Dairymen's

(Please turn to page 219)

WALLY LINDSKOOG AND HIS BEECHCRAFT BONANZA

DISTANCE need not be a problem in ordering your next herd sire from ARLINDA. We will quote reasonable prices delivered to your closest airport anywhere in the U. S. or Canada on bull calves by the following sires who are all out of Excellent cows. These sires are balancing bone structure and udders for us.

IDEAL BURKE ELSIE LEADER 1150470 EX GM
Latest proving - 43 pairs (27-31-31) +835m +.16% +55 BF

TIDY BURKE FORTY-NINER 1283917
Grand Champ. Stanislaus Black & White 1958. Maternal brother to "Elsie Leader" sired by the EX-A-A Mose bull and out of Elmer Dawdy's EX Elsie Cow (mother of bulls).

CHAMBRIC A B C 1276654
Sired by A B C Reflection Sovereign EX Extra and out of the EX Rosa cow, who freshening at 2, 3, 4, 5, 6, 7 is already close to 100,000 lbs. 4.1%.

ARLINDA BONANZA 1275325
Sired by Rosafe Magician EX-GM and out of our EX Marilyn cow.

ELMER BROOK ARLINDA 1285606
Sired by Parade whose maternal sister, dam and granddam are all Excellent and over 800 lbs. fat 2X. His dam is the EX May cow - maternal sister to Badgers H95 "Pride" bull.

We guarantee safe arrival. We are experienced and now I have my instrument pilots license. Let's go!

Wally Lindskoog
Owner
2219 N. Berkely, Calif.

ARLINDA HOLSTEINS

"Where Customers bring their friends."

The Herd Sire Directory

(For Index See Page 233)

MISTYVALE MASTER DUKE 1316590

Born February 17, 1958

"A marvelous calf that we cannot wait to use."

His dam is the most outstanding daughter of Greenwoodmaster . . . and many think the same of the second dam as the most outstanding daughter of Dunloggin Gold Master.

His sire is out of "Mistress Melody" who is full sister to Dunloggin Proud Mistress ($10,000-1195 F.) and to Dunloggin Fond Memory, all being out of the "Elenora" clan.

His sire, Harmony, is getting terrific production . . . along with beautiful black dairy quality in his daughters.

HEDGE ADEAN HARMONY 1086326
Very Good
Silver Medal Production Sire
Sold for $4,200 to top the Hedge Dispersal.
11 AR & HT Dtrs., average—
305d ME 2X 11977 3.95% 473
1 with 684 lbs., 25m, 3X, 3.7%
DHIA Proof:
27 dtrs. ave. 12133 4.0% 842
17 dtrs. ave. 12148 4.0% 481
17 dams, ave. 12076 3.6% 437
Increase 72 .4% 44
"Several artifically sired daughters are milking up to 70 lbs. as 2-yr-olds, 2X"!
He sired top female in The Hedge Dispersal at $2,550.
Maternal brother to the SMP Sire, Dunloggin Melcross with 27 official dtrs. that average 547 Fat, 3.9%.

CAERNARVON MASTER DUCHESS 3669237
Herd Test Record
315d 3-4 2X 13809 4.4% 607
(1st calf record)
A great strong young cow, that promises a terrific record in her present lactation.

DEAN RAG APPLE ORMSBY 859510
Sold for $4,400 as a calf.
Silver Medal Production Sire
43 A R Daughters
3 with 1000, 1127 & 1138 lbs.
9 from 815 to 959 lbs.
9 from 718 to 786 lbs.
"EX" full sister—1116 Fat, 3X. His entire list of daughters average a 4% test.

DUNLOGGIN MISTRESS MELODY 2201621
Sold for $7,000 as a bred heifer in Dunloggin Disp.
365d 8½y 3X 20743 3.6% 749.7
365d 2½y 3X 18984 3.8% 725.2
365d 4y 3X 19130 3.6% 686.0
1 AR Dtr. 853 lbs., 4½y, 3X, 3.9%
$10,000 full sister—1062 Fat, 3X, 4.4%

GREENWOODMASTER 1121323
GP — Silver Medal Production Sire
21 H T Daughters, average
305d ME 2X 11914 4.01% 488
1—357d 5y 2X 20990 4.4% 922
Sire, All-Penna. Sr. Get, 1957.
Sire, 1st Sr. Get, Penna. B & W Show, 1957.

CAERNARVON PEARL PRINCESS 2808300
Herd Test Records
365d 8-5 2X 22357 4.1% 917
306d 7-4 2X 22463 3.5% 796
269d 6-5 2X 16304 3.6% 591
316d 5-3 2X 14308 4.1% 583
365d 3-7 2X 15518 3.4% 526
313d 2-7 2X 9998 3.5% 352

SIR BESS ORMSBY FOBES DEAN 761977
Gold Medal Sire
215 dtrs. ave. 13758 3.78% 520
Inc. fat 32 lbs. 116 off. prs.
AR Dtrs. to 1116 lbs.

PEBBLE BEACH VEDA SECUNDA 2042352
365d 7½y 3X 24695 5.0% 1227.5
(Former National Champion)
365d 3½y 4X 22026 4.8% 1051.0

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Grand Champ., East. St's., 1938
62 A Daughters
7 from 1012 to 1168 lbs.

DUNLOGGIN ELENORA 1521715
3 Times All-American
Res. All-Time, All-Am. 2-yr-old
365d 7½y 3X 23524 4.0% 951.8

SKOKIE GREAT OVATION 978751
Gold Medal Sire — Very Good
Sold for $12,000
70 H T Daughters, average
305d ME 2X 11697 4.03% 471.0

DUNLOGGIN MISTRESS QUEEN 1740767
Excellent
$10,100 at Dunloggin
365d 6y 3X 21776 3.9% 858.5
2 A R Daus. 715 and 762 lbs.

DUNLOGGIN GOLD MASTER 820086
Very Good
Sold at $5,000
94 dtrs. ave. 12322 3.67% 452
3 with 815, 887 & 917 lbs.
5 from 701 to 743 lbs.

LANTOGA O F CREAMELLE 2030116
Excellent
H T Records
314d 6-6 2X 12991 M 415.5 F
284d 10-6 2X 12446 M 406.7 F

J. O. CANBY, Owner ◆ **Langhorne, Pennsylvania**

GREENWOOD MASTER DELLA 1316590

Born March 19, 1954

Sire, 2nd Jr. Get, at Penna. Farm Show, 1958.

Sire, 1st Heifer Calf and Jr. Champion at Penna. Farm Show, 1958.

Also, sire of Res. Jr. Champion in 4-H Show at Penna. Farm Show, 1958.

His dam was one of the very great daughters of Dunloggin Follow On . . . a tremendous frame . . . and one of the great heads and necks so often found in the Dunloggin bloodline.

Maternal brother to —
Greenwood Sir Della
(Used in the Md. State Artificial Breeding Coop.)

Maternal brother also to —
Greenwood Gold Della
365d 3½y 2X 19610 4.3% 846.0

GREENWOODMASTER 1121323
Good Plus
Silver Medal Production Sire
Sire, All-Penna. Sr. Get, 1957.
Sire, 1st Sr. Get, Penna. B & W Show 1957.
21 H T Daughters, average
305d ME. 2X 11914 4.01% 488
His daughters include—
1-357d 5y 2X 20990 4.4% 922
1—331d 3½y 2X 17122 4.6% 784
Maternal brother to—
Creston Grand Master (GM-VG)
Creston Grand Majesty (VG)
Dunloggin King Var (VG)

NORTH STAR SARA DELLA 2542158
Excellent
Herd Test Records
365d 9y 2X 16730 4.2% 695
305d 4½y 2X 16858 3.9% 655
336d 8y 2X 15454 4.0% 625
314d 6y 2X 15414 3.9% 604
299d 4y 2X 13873 3.9% 539
1 Tested Daughter
Greenwood Gold Della
365d 3½y 2X 19610 4.3% 846

SKOKIE GREAT OVATION 978751
Gold Medal Sire — Very Good
Sold for $12,000
70 H T Daughters, average
305 ME 2X 11697 4.03% 471.0
His daughters include —
Greenwood Gracious Tanya — VG
365d 3½y 2X 15839 4.6% 729.1
Sire, 3rd Jr. Get, Mid-Atlantic & Md. State Fair, 1955.
A maternal brother and two maternal sisters are "EX."

DUNLOGGIN MISTRESS QUEEN 1740767
Excellent
Topped Dun. Females — $10,100
1st 3-yr-old, Est. Sts., 1938
Hon. Mention All-Amer. 3-yr-old
365d 6y 3X 21776 3.9% 858
Life. 7 lacts. 138,952 4970
2 dtrs. 715 and 762 lbs.

DUNLOGGIN FOLLOW ON 742938
Very Good
57 A R Daughters
8 from 719 to 961 lbs.
20 from 500 to 658 lbs.
59 H T Dtrs. to 998 lbs.
His daughters include —
North Star Frances Waynette
(Excellent)
365d 11y 3X 23026 4.4% 998.2
NORTH STAR CONNIE SARA 2016284
365d 5-6 3X 14171 3.4% 485.0
365d 2-5 3X 12393 3.6% 446.0
Dam of —
North Star Sara Della — EX
365d 9y 2X 16730 4.2% 695

CURTISS CANDY OVATION 919604
Gold Medal Sire — $5,000
11 A R Daughters
2 with 1110 and 1121 lbs.
4 from 809 to 996 lbs.

DUNLOGGIN LA GRACE 1763437
Excellent — Gold Medal Dam
365d 4y 3X 21588 4.0% 866.9
5 dtrs. 770, 834, 846, 891, 971
3 EX and 2 VG offspring.

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Gr. Champ., Est. Sts. Exp., 1938
62 A R Daughters
17 from 1012 to 1168 lbs.
17 dtrs. over 100,000 milk

GLENCLIFF M B B QUEEN 1242156
365d 5½y 3X 21697 3.4% 801.8
3 A R Daughters with 706, 858 & 1019 lbs. (They sold: $6,100; $10,100; and $6,500).

ADMIRAL ORMSBY FOBES AGAIN 646078
40 A R Daughters
1 with 1019 lbs., 6y, 3X, 4%
5 from 805 to 888 lbs.
18 from 504 to 785 lbs.

PIETERTJE COLANTHA MOOIE 1077726
365d 7y 3X 24952 3.8% 938.8
(Former Md. State Record)
365d 6y 4X 25782 3.5% 899.1

DUNLOGGIN CONFIDENT 703318
Silver Medal Production Sire
45 A R Daughters
2 with 821 and 877 lbs.
18 from 602 to 792 lbs.
18 from 505 to 597 lbs.

NORTH STAR PRINCESS SAFIRA
365d 1-11 3X 12711.4 417.9
1 A R Daughter

J. O. CANBY, Langhorne, Pa. and HOWARD WEISS, Myerstown, Pa. R 2.

— HIS "EX" SIRE —

FOR SALE

Poestenkill Burke Rock River

(Very Good)

— HIS DAM'S "EX" DAM —

WEBER DICTATOR BURKE (EX)
His 6 pair preliminary proof shows that he has increased 3,074 milk and 106 fat over the dams.

This bull, classified "VG" last March, was born Sept. 29, 1953. We have 26 of his daughters and 27 head are carrying his service at the present time. His first 7 daughters are just fresh and they are being tested in HIR.

We have used this bull to the limit in our herd and we don't have the facilities to handle aged bulls so we are therefore offering him for sale. Write for further details today.

POLLY AURORA ROCK RIVER
(Excellent)
7½y 3X 365d 22,412 3.5 785.1
A daughter of Rock River Hengerveld Al (EX-GM).

POESTENKILL BURKE ROCK RIVER 1230045
"V.G."
Grand Champion, Saratoga County Fair, 1956
Grand Champion, Schaghticoke Fair, 1957.
Sire of —
1st and 2nd Junior Heifer Calf, Schaghticoke Fair, 1956
1st Sr. Heifer Calf Schaghticoke Fair, 1956
Junior Champion, Saratoga County Fair, 1956.
His sire is maternal brother to GM-EX, Weber Hazelwood Burke Rven, & Weber King Hester Burke Ormsby.

WEBER DICTATOR BURKE 1204168
Excellent
Undefeated Grand Champion as a 3-yr-old, 1954.
1st Aged Bull, Sr., & Res. Ch., Utah State Fair, 1956

POESTENKILL SENSATION POLLY 3110976
Grand Champion, Tri-Co. B & W Show, 1952
A R & H T Records
365d 3y 2X 15198 3.8% 573.3
365d 2½y 2X 14940 3.6% 541.3
313d 4½y 2X 13147 3.7% 480.7
320d 8y 2X 18,430 3.65 672 (inc.)
Still on test.

MAYTAG ORMSBY FOBES DICTATOR 943293
Gold Medal-Excellent
20 AR & HT Dtrs. to 1106 lbs.

WEBER BURKE CRICKET 2104394
Excellent
365d 8½y 2X 15237 3.9% 595.0

SENSATION MARATHON LAD 714704
Gold Medal-Excellent
40 HT Daughters

POLLY AURORA ROCK RIVER 1971099
Excellent-H T Record
365d 7½y 3X 11412 3.5% 785.1
Over 100,000 lifetime. Her dam "VG" with over 100,000 lifetime.

Elwood Arnold R.D. 3 Amsterdam N. Y.

BUDD FARM ADMIRAL TWO (Twin) 1156516

Born June 27, 1951
Maternal brother to —
Budd Farm Lauxmont Master
Gold Medal Sire — Very Good
Sold for $15,000 to Michigan Artificial Breeders Coop.

Comparison on 14 H T pairs

Daus. ave.	14278	4.30%	614
Dams, ave.	15707	3.75%	589
Difference	—1429	+.55%	+25

His daughters include —
1 — 365d 29m 3X 21468 4.9% 1046 (2nd in U. S. for Fat)
1 — 365d 28m 3X 20469 5.0% 1015 (3d in U. S. for Fat)
Maternal brother also to —
— 900-lb. fat cow at 2 years
— Budd Farm Hope
345d 3½y 3X 24013 M 801 F

ADMIRAL FOBES SUCCESSOR 951066
Very Good
2 A R Daughters
1 with 990 lbs., 29m, 3X, 4.1%
(Former National Fat Champion)
1 with 816 lbs., 4y, 3X, 3.7%
5 Herd Test Daughters
2 with 954 and 990 lbs.
2 with 574 and 816 lbs.
His 7 nearest dams, average
Milk 22674 3.6% Fat 831.4
Maternal and ¾ brother to —
Dunloggin Var — SMP
(Hon. Ment. All-Amer. Aged Bull, 1949 and sold for $2000 at 3 months of age.)

ERINDALE LADY LAUXMONT 2544959
Gold Medal Dam
AR and HT Records

365d	12y	3X	33343	4.1%	1332.0
365d	8½y	3X	28076	3.8%	1078.2
365d	5½y	3X	27375	3.8%	1048.4
365d	9½y	3X	25046	3.9%	980.3
365d	7y	3X	24713	3.9%	958.2
365d	4y	3X	24340	3.6%	929.2

Lifetime total in 3192 days — Milk 204,823 3.9% Fat 8034
1 Dtr. over 900 lbs. fat, 2 yrs.
1 Dtr. 801 lbs. of fat, 3 yrs.
Son (GM-VG) sold $15,000.

RAYMONDALE IDEAL SUCCESSOR 901451
Very Good
Sold for $18,000 at 9 years
1st Sr. Yearling, C.N.E., 1938.
70 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
5 from 717 to 887 lbs.
8 from 600 to 686 lbs.
17 from 500 to 599 lbs.
Dtr. former World Champion.

DUNLOGGIN ADESSIC BELLE 2063513
Sold for $1,900 at Dunloggin
346d 4½y 3X 14574 M 487.6 F
Maternal sister to —
Dunloggin Confident Addessic
365d 4½y 3X 26520 M 877.3 F
(Sold for $4600 at Cooper)

LAUXMONT ADMIRAL IDEAL 811544
Good Plus at 3 years
17 A R Daughters
2 with 1013 and 1362 lbs.
4 from 911 to 997 lbs.
4 from 708 to 856 lbs.
19 Herd Test Daughters
3 with 1013, 1013 and 1362 lbs.
7 from 708 to 922 lbs.

ERINDALE SEGIS ORMSBY KORNDYKE 2207161
Dam of —
Erindale Lady Lauxmont
(Gold Medal Dam)
365d 12y 3X 33343 4.1% 1362.0
(Lifetime — 204,823 3.9% 8034)

RAYMONDALE SUCCESSOR 107552C
Very Good
22 Tested Daughters
1 with 1016 lbs., 3X, 3.61%
18 from 507 to 779 lbs.

RAYMONDALE HIEMKE 3D 210169C
365d 6y 4X 22452 3.95% 887.0
365d 2½y 4X 17579 3.71% 653.0
2 Tested Daughs. to 624 lbs.

DUNLOGGIN STANDARD 738112
VG — Silver Medal Prod. Sire
25 A R Daughters
7 from 744 to 900 lbs.
41 H T Daughs. to 994 lbs., 2X

DUNLOGGIN ADESSIC 1758625
335d 5½y 3X 23149 3.5% 805.1
Milked 96 lbs. a day as a 3-yr-old and 92 lbs. in a later lactation on 2-time milking.

ADMIRAL LAUXMONT 696612
Sire, 1st Jr. Get, Pa. Fr. Sh., '38.
42 A R Daughters
2 with 1025 and 1120 lbs.
4 from 808 to 950 lbs.

COLANTHA DELLA MOOIE PIETERTJE 1680834
Hon. Ment. All-Am. Aged Cow, '39
305d 4y 3X 17659 3.6% 634.2
3 Dtrs. 495, 561 and 584 Fat, 2y

WINEBODEN COLANTHA ORMSBY 760358
1 Herd Test Daughter
Son of Empire Ormsby Marathon out of Ruralvale Colantha Mary.

RURALVALE JOHAN LADY 2072202
Daughter of Sir Fayne Lyons Echo out of Segis Ormsby Korndyke Johan.

CAROLDALE FARMS — Glenn Shreve Damascus, Ohio

Sir Bess Ormsby Burke Fobes 934577

Excellent — Gold Medal

Sold for $21,000 in the Osborndale Dispersal.

Sire, 2nd prize Get of Sire, Eastern States Exposition, 1953.

Officialj Assn. Proof: (HIR-Vol. 12)

30 Daus. ave.	15133	4.00	604
29 Daus. ave.	15011	4.00	600
29 Dams ave.	14940	3.81	569
Increase	71	.19	31

His 16 daughters selling as Osborndale with complete records, average:
365d 3-10 3X 19289 4.2% 811.4

His 80 sons and daughters in the Osborndale Dispersal averaged $818.

Ten DHIA proven sons, eight are plus proven, and the daughters of the ten average 510 lbs. fat which ranks second among all the sires in the Washbon Dairy Guide!

SIR BESS ORMSBY FOBES BLOOD 3022887

"Excellent"
3 A R Daughters
With 498, 508 and 585 lbs., 2y 2X
6 H T Daughters
2 with 612 and 640 lbs., 2X
4 from 401 to 481 lbs., 2X
His daughters include —
Sue Blood Ormsby Posch
343d 5y 2X 17067 3.6% 640.9
Double Bess Ormsby Posch
356d 7½y 2X 14881 4.1% 612.6
Bess Ormsby Queen Blood
365d 24m 2X 14894 3.9% 585.1
Bess Skylark Ormsby B. Blood
365d 26m 2X 12722 4.0% 508.6
Bess Ormsby Pansy Blood
365d 29m 2X 11756 4.2% 498.7
Sire of —
Sir Bess Ormsby Burke Fobes
(Gold Medal - "EX")

BESS SKYLARK ORMSBY DORA 2388170

"Excellent"
All-American 3-year-old, 1946
1st 3-year-old, National Dairy Show, 1946.
Fat 365d 4y 1064.90
Milk 3X 4.4% 24028.00
(Natl. Fat Record when made)
Fat 365d 25M 565.70
Milk 4X 4.3% 13062.00
Carried calf 242 days—
Dam of —
A (GM-EX) proven son.

SIR BESS SKYLARK ORMSBY FOBES 711381

"Very Good"
Silver Medal Production Sire
Official Assn. Proof:

51 Daus. ave.	14110	3.83	540
37 Dams ave.	13878	3.79	525
Increase	513	.06	29

A R Daughters to 1064 lbs., 3X
H T Dtrs. to 848 lbs., 2X
Sire of an "EX" All-American dtr. that is a former National Champion.

BESS ORMSBY SKYLARK DE KOL 2198171

"Very Good"
A R Records
365d 5½y 2X 13877 4.2% 577.9
Carried calf 256 days —
305d 5½y 2X 13377 4.2% 557.8
353d 25m 2X 12716 4.0% 504.7
Carried calf 262 days —
305d 25m 2X 12078 4.0% 477.4

SIR BESS SKYLARK ORMSBY FOBES 711381

Very Good - SMP Prod. Sire
(See Above)

DORA BESS BURKE FOBES 1528183

"Very Good"—A R Records
365d 11½y 2X 18652 3.9% 731.2
Carried calf 236 days —
305d 11½y 2X 17144 3.9% 675.6
Carried calf 176 days —
Dam of —
Bess Skylark Ormsby Dora "EX"
365d 4y 3X 24028 4.4% 1064.9
(National Record when made)

SIR BESS ORMSBY FOBES SKYLARK 677647

AR daughters:
5y 3X 20,546 3.7 764.7
2½y 4X 3.9 705
By Sir Bess Ormsby Fobes 73d

BESS ORMSBY FOBES FAY 1619214
5y 365 3X 24,436 3.7 906.5 AR
2½y 365 2X 13,713 3.7 510.9 HT
By Sir Bess Ormsby Fobes 73d

SIR BESS SKYLARK FOBES 710796
12 A R Daughters
5 with 823, 769, 717, 704 and 680 fat
Double grandson of Sir Bess Ormsby Fobes 73d.

DE KOL HOMESTEAD PANSY LOIS
7y 365 3X 25,202 3.7 920.5
3½y 365 3X 19,651 3.8 741.3
2½y 365 3X 17,926 3.8 686.5

SIR BESS ORMSBY FOBES SKYLARK 677647

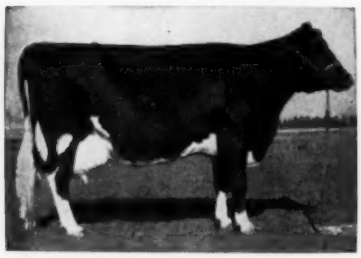
(See above)
By Sir Bess Ormsby Fobes 73d

BESS ORMSBY FOBES FAY 1619214
5y 365 3X 24,486 3.7 906.5 AR
2½y 365 2X 13,713 3.7 510.9 HT
By Sir Bess Ormsby Fobes 73d

LINDEN LAWN SIR BESS ORMSBY FOBES 344282
A R dtrs. with 870, 880, 731 fat
HT dtrs. to 605 fat
By Sir Bess Ormsby Fobes

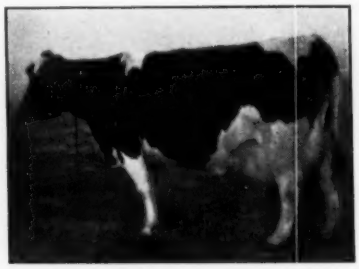
DOROTHY BESS BURKE 1182043
AR dtr. with 731 fat 11½y 3.9% 2X
By a son of Marathon Bess Burke

HIS DAM



BESS SKYLARK ORMSBY DORA (EX)
4y 365d 3X 24,082 4.4 1064
All-American 3-year-old, 1946

HIS DAM'S DAM



DORA BESS BURKE FOBES (VG)
11½y 365d 2X 18,652 3.9 731
Dam of the "EX" cow pictured at left.

A "FOBES" DAUGHTER

OSBORNDALE GAY FOBES (VG-2 yr.)
On test as a 2-year-old. She sold for $2300 in the Osborndale Dispersal.

OVER 2000 AMPULES FROZEN SEMEN FROM FOBES SOLD THIS YEAR
Wholesale prices for lots of 100 ampules or more. His daughters averaged $818 in the Osborndale Dispersal. **You can breed a whole herd for the price of one daughter.** — Inquire of your local artificial breeding unit or write Cedar Lane Farm.

CEDAR LANE FARM

J. S. JOHNSON, Owner **OLDWICK, N. J.** LEON SNYDER, Mgr.

Pebble Beach Duke Prinwaycess 989939

PEBBLE BEACH DUKE PRINWAYCESS (VG-SMP)

Born Aug. 19, 1946

Duke is a sire of a World's record 2 yr. old with 1,073 fat. As a 3 yr. old, she made 1,032 fat. Her paternal sister made a State record with 25,818 M - 4.3% - 1,115F. Another Duke daughter just made 20,960 M - 4.4% - 915 F at 7 yr. 11m. The recent herd ave. in the Lindsay herd where Duke has several daughters is 692 lbs. fat.

25 Duke Daughters Now In Our Herd

His Proof (HIR)

18 Daus. avg.	16,153M	4.38%	708F
15 Daus. avg.	15,528M	4.44%	689F
15 Dams avg.	15,897M	3.70%	589F
Difference	—369M	+.74%	+100F

PEBBLE BEACH PRINCE OF WAYNE "GP" 337025
Used in NYABC.
Cornell AB proof:

224 daus.	12260	3.8	464
82 daus.	12000	3.9	463
82 dams	11450	3.5	406
	+550	+.4	+57

14 sons proven in DHIA. 8 were plus. The average of all 14 sons' daus. was 481, an inc. of 28 lbs. of fat over dams.
Daughters:
Pebble Beach Hilda
7y6m 2X 365 HT 18354 3.8 700.1
Pebble Beach Dinah
4y 3X 365 16967 4.8 816.6

PEBBLE BEACH MEG "VG" 2272568
1y11m 2X 365 HT 11497 4.2 486
3y 3m 2X 365 HT 13960 4.2 588.3
4y11m 3X 365 AR 22661 4.2 954
(New York State fat record when made, beaten only by her paternal sister with 959 lbs.)
Sold for $2500 in 1947.
1 AR daughter:
Pebble Beach Prin. Posch
2y1m 3X 276 15309 3.7 561.7

MONTVIC CHIEFTAIN 7th 695631
"VG" "Gold Medal"
DHIA Proof:

41 daus.	11609	4.2	482
41 dams	12589	3.5	442
	—980	+.7	+40

56 HIR daus. average
11900 4.17 496 2X 305 ME
27 sons proven in DHIA. 20 proved plus. Daus. of all 27 average 458 fat which is 30 lbs. above their dams. The daus average 3.82% in fat test.

MAPLE PLACE COUNTESS WAYNE "VG" 1178919

5y1m	**2X**	**365**	**18883**	**3.7**	**693**
6y6m	**2X**	**365**	**19211**	**3.6**	**686**
7y9m	**2X**	**363**	**14238**	**3.1**	**437**
9y4m	**2X**	**326**	**15912**	**3.2**	**517**
10y4m	**2X**	**365**	**16058**	**3.2**	**507**
11y9m	**2X**	**365**	**16985**	**3.5**	**587**
13y2m	**2X**	**335**	**13846**	**3.2**	**442**
14y3m	**2X**	**365**	**13762**	**3.1**	**432**

MONTVIC CHIEFTAIN 7th 695631
"VG" "Gold Medal"
47 A R Daus. His daus. include:
Knollwood Rag Apple Gay
7y3m 3X 365 32888 4.0 1327
(Former National Champion)
Knollwood Rag Apple Nettie
6y11m 3X 365 26511 4.8 1273
(Former National Champion)
Pebble Beach Veda Secunda
7y9m 3X 365 24695 5.0 1227
(Former National Champion)
Knollwood Rag Apple Matilda
8y 3X 365 25117 4.4 1107

QUEEN ILA POSCH "VG" 2003295
5y4m 2X 365 HT 14917 3.5 525
8y10m 3X 365 AR 19953 3.6 709
10y2m 3X 365 AR 19130 3.6 685
Lived to be 15 years of age

MONTVIC CHIEFTAIN 95679 CHB
14 of 19 DHIA sons have proven Plus Daus. of all 19 avg. 440 fat which is 17 lbs. above their dams.

MONTVIC BARONESS HARTOG 224409 CHB
3y 3X 305d 15828 4.4 695
Maternal sister to Montvic Bonheur Hartog.
4y 3X 365d 24248 4.8 1153
Former Word Champion.

COUNTESS PONTIAC AXELINA SEGIS 418899
1 HIR daughter

MAPLE PLACE WAYNE DEKOL 374901
1 HIR daughter

MONTVIC CHIEFTAIN 95679CHB
Grand Champion, Ormstown 1934. Member of 3 Res. All-American Gets. His dam was six times All-American.

MONTVIC BARONESS HARTOG 224409CHB
3y 3X 305 15828 4.4 695
Maternal sister to Montvic Bonheur Hartog.
4y 3X 365d 24248 4.8 1153
Former World Champion.

SENATOR POSCH "GP" 715568
5 A R Daus. 3 with 708. 759, 1015. Sire of Audrey Posch "E" with records of 823, 1015, 636, 798 and 948.

QUEEN COLANTHA IDUNA POSCH 1499190
4y4m 4X 365d AR 27725.5 3.4 952.4
2 A R Daus. with 708 and 958 lbs. F. Her dam had 813 lbs. fat at 4y.

"Duke" Sons and Frozen Semen For Sale

CEDAR LANE FARM

J. S. JOHNSON, Owner **OLDWICK, N. J.** LEON SNYDER, Mgr.

COOPER HILL DESIGN ZODIAC 1208694

Born March 14, 1953
Good Plus — 83 points

Daughters records:

Vee Chief	325d	2-0	2X	12220	4.49%	550	Inc.
Modest Aim	258d	2-1	2X	13330	3.93%	524	Inc.
Imperial	365d	2-5	2X	13920	3.63%	511	
Wal-Chief	319d	2-0	2X	12350	4.06%	501	
Min-Var	341d	1-11	2X	11180	4.37%	489	Inc.
Veeman	260d	2-2	2X	12150	3.78%	461	Inc.
Sherwood	320d	2-7	2X	11470	3.99%	458	
Inka	315d	2-8	2X	11940	3.67%	438	
Wonder Girl	175d	2-2	2X	9410	3.95%	372	Inc.
Maroy	274d	2-0	2X	9430	3.93%	371	Inc.

Paternal sisters in our herd have:

1 —	234d	3-1	2X	17490	3.8%	666	Inc.
2 —	359d	2-0	2X	15552	4.0%	619	
3 —	365d	2-1	2X	15742	3.9%	610	

Paternal and ¾ sister has:
375d 2X 13409 4.3% 576.0

WINTERTHUR VICTOR STAR ZODIAC 923314
Excellent
Silver Medal Production Sire
146 AR & HT Daughters, average
305 ME 2X 13125 3.77% 496
Comparison on 118 pairs —
Daus. ave. 12896 3.75% 484
Dams, ave. 13009 3.67% 477
Differ. —113 +.08% +7
8 from 700 to 778 lbs.
Sire of Reserve Jr. All-American Heifer Calf, 1952.
Sire, 4th Get, Conn. B & W Field Day, 1953.
Used by Mass. Selective Breeding Assn., Inc.

ROECLIFF DESIGN ROSE MARY 2688764
151d 13-1 2X 14380 4.3% 613
Still on test —
286d 12-2 2X 22766 4.1% 923
365d 10-2 2X 22129 4.0% 891
266d 9-3 2X 16576 4.1% 683
308d 8-2 2X 18392 4.1% 754
317d 7-2 2X 16270 4.1% 667
365d 6-0 2X 20135 4.3% 856
365d 4-10 2X 17951 3.8% 686
309d 3-10 2X 13926 3.9% 539
Lifetime Production:
2942d 165,976 4.1% 6,771
Dam of —
Cooper Hill Roeliff Chieftain
347d 5-1 2X 20367 4.3% 887.1
*158d 7-0 2X 14340 4.4% 629.0
*Still on test

WINTERTHUR FOBES POSCH VICTOR 800000
Excellent
Silver Medal Production Sire
26 A R Daughters
1 with 1103 lbs., 6y, 3X, 4.0%
4 from 700 to 795 lbs.
10 Herd Test Daughters
6 from 602 to 829 lbs., 2X

WINTERTHUR STAR GREAT VOGI 2205507
365d 3½y 2X 14862 4.1% 605.0
321d 5y 2X 14042 4.2% 596.0
365d 2½y 2X 14261 4.0% 573.8

SIR CANARY DESIGN 784779
Good Plus
9 Herd Test Daughters
4 with 832, 836, 891 — 953 lbs.
2 with 610 and 648 lbs.
3 with 430, 547 & 564 lbs.
Comparison on 5 DHIA pairs —
Daus. ave. 11508 3.7% 430
Dams. ave. 10297 3.7% 382
Increase 1211 .0% 48

ROELIFF PELLHOLM WHITE FACE 2279825
DHIA Records
353d 3y 2X 14350 4.4% 628.0
363d 4y 2X 14114 4.3% 607.7
365d 2y 2X 9718 4.5% 435.6
1 Tested Daughter
Roeliff Design Rose Mary
286d 12-2 2X 22766 4.1% 923

POSCH ~~ORMSBY~~ FOBES 14th 729449
Gold Medal Sire—Excellent
5X Leading Honor List Sire
70 A R Daughters
11 from 801 to 989 lbs., 2X
WINTERTHUR POSCH DONSEGIS NOBSGRL 1613725
365d 8½y 2X 27329 3.9% 1079
(Former National Record)
6 lacts. 140,137 5,342 2X

SIR INKA STAR OF WINTERTHUR 742081
13 A R Daughters
2 with 800 and 823 lbs.
3 with 723, 734 & 766 lbs.
WINTERTHUR GREAT POSCH BEST SOGI 1934442
365d 3y 2X 16919 4.3% 725.3
1 A R Daughter
with 605 lbs., 3½y, 2X, 4.1%

DUNLOGGIN DESIGN 738106
Gold Medal Sire—Excellent
11 A R Dtrs. to 763 lbs.
149 Herd Test Daughters
7 from 811 to 918 lbs.
ESSEX DANDY CANARY 1659926
Good Plus — H T Records
365d 5½y 3X 23665 M 791.7 F
353d 4½y 3X 19540 M 623.4 F

PELLHOLM BONNY BURKE 790053
2 Herd Test Daughters
1 with 596 lbs., 8y, 2X, 3.8%
1 with 576 lbs., 4½y, 2X, 4.2%
ROELIFF RAG APPLE ROSEBUD
DHIA Record 1923479
365d 7y 2X 18211 4.5% 817.4
Dtr. of Montvic Baron Rag Apple Pabst.

COOPER HILL FARM ◆ J. A. & A. J. Malnati, Ashley Falls, Mass.

WINTERTHUR ZEUS VICTOR ILEX 1213164 (Excellent)

Born March 21, 1953
His 15 nearest dams average 20022 3.9% 788.9.
Full brother to Winterthur Zeus Victor Gistine (VG) with
3½y 365d 2X 16338 4% 662
The maternal side of this bull's pedigree follows the great Christiana line, a family noted for high production, 4% test and good udders.
He is transmitting these qualities! We have 40 of his daughters, 15 of them in milk, with good udders, strong constitutions, high production.
His first five to finish have the following actual records:

Fonda	359d	2X	12930	3.6	467
Rosa	325d	2X	13080	3.5	463
Arden	318d	2X	13410	3.6	479
Bonn	301d	2X	13370	3.7	499
Pauline	327d	2X	12090	3.8	459

PABST WINTERTHUR ZEUS "E" 931354
"Gold Medal Proven Sire"
49 daus. class. av. 82.2
1 "E," 12 "VG" and 25 "GP"
47 A R daughters
3 from 828 to 840 lbs.
22 from 617 to 774 lbs.
20 from 490 to 596 lbs.
Winterthur Zeus Fobes Cajalo
Fat 345d 7y 840.30
Milk (2X-3.9%) 21801.00
Winterthur Zeus Fobes Clo
Fat 365d 8y 828.00
Milk (2X) 23003.00
Winterthur Zeus Fobes Gajalo
Fat 365d 4½y 828.00
Milk (2X-3.7%) 22413.00
Winterthur Zeus Fobes Baska
Fat 365d 4y 774.10
Milk (2X-3.8%) 20426.00
Winterthur Zeus Fobes Dril
Fat 365d 6y 766.50
Milk (2X-3.8%) 20107.00

WINTERTHUR VICTOR WINNER DISTINA 2062833
"Good Plus"
Fat 365d 3½y 795.30
Milk (2X-4%) 20013.00
(2d on 1953 Honor List)
Fat 340d 5y 756.20
Milk (2X-4.1%) 18646.00
Fat 317d 7y 672.00
Milk (2X-4.1%) 16290.00
Fat 305d 7y 603.00
Milk (2X-4.1%) 16150.00
Fat 365d 2y 617.50
Milk (2X-4.1%) 15191.00

WISCONSIN ADMIRAL BURKE LAD "VG" 697789
"Gold Medal Sire"
All-American "Get," 1947, 1948.
Res. All-American "Get," 1950.
49 "Excellent" offspring
13 Gold Medal Proven sons
21 daus. with over 100,000 M
6 Gold Medal daughters
94 A R daughters
32 from 805 to 995 lbs.
WINTERTHUR GREAT KANN SOLOHR 1934437
365d 4½y 3X 24857 4.0% 997.3
(1st on 1943 Honor List)
365d 6y 3X 24398 3.8% 920.3
365d 3y 3X 19035 3.9% 747.4
365d 2y 3X 16217 3.8% 608.9
2d prize 4-yr-old, Wisconsin State Fair, 1941.
WINTERTHUR FOBES POSCH VICTOR "E" 800000
"Silver Medal Prod. Sire"
36 daus. class. av. 80.8
27 A R Daughters
1 with 1103 lbs.
23 from 553 to 795 lbs.
Clarkdale Gloria Posch Orm. "E"
365d 6y 3X 27299 4% 1103.3
(Former Illinois Records)
11 H T daughters
1 with 829 lbs.
WINTERTHUR WINNER FOBES YISTINA 2383703
"Good Plus"
338d 8y 2X 19214 3.9% 746.1
365d 9y 2X 16457 3.7% 606.1
305d 5y 2X 15216 3.9% 597.4
335d 3½y 2X 14203 4.2% 590.7
2 A R Daughters
1 with 795 lbs.

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
13 from 480 to 700 lbs.
BELL FARM ROSALIND 978721
365d 5y 4X 19759 3.8% 749.5
355d 4y 4X 12885 464.5
305d 4y 4X 12411 444.4
WINTERTHUR BESS ORMSBY GREAT "Excellent"
Leading Honor List Sire, 1937 and 1938.
66 A R Daughters
7 from 804 to 997 lbs.
WINTERTHUR KANN GLOTHIL OLOHR 1630655
Fat 344d 3½y 533.60
Milk (2X-4%) 13227.00
POSCH ORMSBY FOBES 14TH "E-GM" 729449
Leading Honor List Sire, 1943, 1945, 1946, 1947 and 1949.
48 daus. class. av. 82.2
78 A R daughters
WINTERTHUR POSCH DONSEGIS NOBSGRL 1613725
365d 8½y 2X 27329 3.9% 1079.1
(Former National Fat Record)
365d 7y 2X 24851 3.9% 973.7
365d 6y 2X 25085 3.8% 953.3
WINTERTHUR SELECT DAD WINNER 830000
"Silver Medal Prod. Sire"
21 daus. class. av. 81.1
27 A R daughters
3 from 815 to 1041 lbs.
WINTERTHUR FOBES POSCH VISTINA 2175792
"Very Good"
323d 6½y 2X 18194 4.1% 747.2
365d 6½y 2X 18017 4.1% 739.5
365d 4y 2X 17235 4.1% 711.4

LEONARD DE GROAT ◆ Lyons, New York

Harden Farms Duke Mark 1222994

"DUKE MARK"

HARDEN FARMS DUKE MARK (VG)

HIS "EXCELLENT" DAM

HARDEN FARMS DEEN CRYSTAL (EX)

Born November 23, 1953
Very Good
Preliminary Proof: DHIA

5 Dtrs. ave.	**16881 M**	**564 F**
Increase	**3648 M**	**112 F**

PABST REBURKE DUKE 1112211
Herd Sire at Harden Farms, Camden, New York.
Gold Medal Sire — Good Plus
Official Assn. Proof:

22 Dtrs. ave.	**17655**	**3.65%**	**645**
12 Dtrs. ave.	**18614**	**3.65%**	**679**
12 Dams ave.	**14311**	**3.60%**	**515**
Increase	**+4303**	**+.05%**	**+164**

A R Daughters
3—913, 920 & 920 Fat, 2 & 3y.
(Acacia—Nat'l. Fat Ch. 305d, 2½y)
2 with 860 and 875 lbs., 3y
20 classified daughters—
2—"EX", 10 "VG", 7 "GP," 1 "G"
(All in hfr. form ave. of 85)
Son sold for $5000 as calf.
Daughter sold for $2,650 & unbred yearling sold $2,025.
Full brother to —
Pabst Duke (Very Good—88 pts.)
(In use at Pabst Farms)

HARDEN FARMS DEEN CRYSTAL 3061491
Excellent
AR & DHIA Records

365d	**5½y**	**3X**	**31949**	**3.5%**	**1103.6**
365d	**7y**	**3X**	**32376**	**3.4%**	**1098.2**
365d	**9½y**	**3X**	**26855**	**4.0%**	**1062.0**
361d	**3y**	**3X**	**20220**	**4.0%**	**827.0**
329d	**4½y**	**3X**	**22958**	**3.6%**	**818.1**
325d	**28m**	**3X**	**15940**	**3.5%**	**557.4**

Lifetime total of —
Milk 168,781 3.6% Fat 6,186
Milked up to 116 lbs. a day.

A daughter was one of the respected heifers in the 1958 National Sale.
Daughters have so far all milked over 50 lbs. a day as 2-year-olds.
His Gold Medal sire has two National Champion daughters and a full brother to his dam also has a National Champion daughter. You therefore find National Championship performance on both sides of his pedigree.

PABST REGAL 901195
Gold Medal Sire—Excellent
Twice Sire, All-American Get
Twice Leading Honor List Sire
109 A R Daughters
4 from 1025 to 1241 lbs.
87 from 500 to 965 lbs.
285 A R & H T Dtrs. ave. 539 F, 2X
7 "EX" offspring — 6 "GM" sons
Sire 1 All-Amer. & 4 Reserve.

PABST BURKE DUCHESS 2373582
Very Good
1st Best Uddered, Wisc. St. Fr. '48

365d	**4½y**	**3X**	**22553**	**3.8%**	**861.9**
365d	**10y**	**2X**	**18827**	**3.8%**	**721.6**
365d	**2½y**	**3X**	**19477**	**3.6%**	**705.2**

2 A R Dtrs. 1 VG 645 F, 4½y, 3.7%
2 sons in use at Pabst Farms.

DUNLOGGIN DEEN VAR 877828
VG-Silver Medal Production Sire
Sold for $15,000
Sire, 2nd Get, N. Y. St. Fr., 1949
18 A R Daughters
2 with 1021 anad 1103 lbs.
2 with 912 and 968 lbs.
DHIA Daughs. to 1133 lbs.
37 AR & HT Dtrs., average
305d ME 2X 14358 3.55% 509

ELLBANK SENSATION PEARL 2608828
Very Good
2nd 4-year-old, Rhinebeck Fair.

311d	**5½y**	**3X**	**19851**	**3.8%**	**752.1**
273d	**4y**	**3X**	**15108**	**3.7%**	**560.0**

"Lost through accident after 5-year-old record."
Dtr. with 3 records over 1000 lbs. fat, 3X.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—Very Good
Twice Sire, All-American Get
97 A R Daughters
31 from 805 to 995 lbs.

PABST BARCADE PRILLY WAYNE 210854C
Good Plus

365d	**6½y**	**3X**	**18920**	**4.3%**	**807.3**

Dam of two "Excellent" sons
Full sister to an All-Amer.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—Very Good
97 A R Daughters to 995 lbs.
49 "EX" offspr. — 13 "GM" sons
21 Dtrs. over 100,000 Milk

VENTNOR DUCHESS TIDY FOBES 1885302
Good Plus

365d	**6y**	**3X**	**19126**	**3.8%**	**727.7**
365d	**25m**	**4X**	**18274**	**3.6%**	**654.3**

2 A R Dtrs. 800 and 861 lbs.

MONTVIC LOCHINVAR 855938
Half-Interest soild $13,000
104 Tested Dtrs. to 1037 lbs.
11 Dtrs. over 100,000 Milk
Full sister—"EX"—1019 lbs., 3X

DUNLOGGIN ADEEN 1661825
Excellent — sold for $6,500

365d	**6y**	**3X**	**25336**	**4.0%**	**1019.3**

6 Tested Dtrs. 4—"VG" to 896 F.
Dam of 7 well known sons.

ELLBANK ORMSBY CHALLENGER 836504
3 A R Daughters
1 with 752 lbs., 5½y, 3X, 3.8%
2 with 667 and 668 lbs.

ELLBANK SHIRLEY SENSATION TILLIE 2333673
Good Plus—H T Records

316d	**5½y**	**2X**	**13945**	**4.1%**	**568.7**
346d	**4½y**	**2X**	**14650**	**3.9%**	**567.7**
299d	**3½y**	**2X**	**12603**	**4.1%**	**512.9**

FROZEN SEMEN FOR SALE

LAWARA

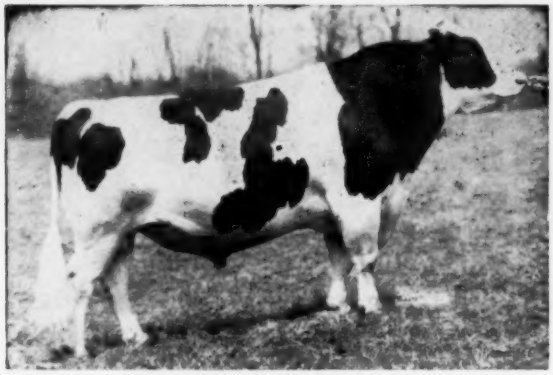
LEW and JANE BELL
Phone 92

INTERLAKEN, NEW YORK

At Last! — — A Bull That Combines

The "Corrines"

HIS SIRE



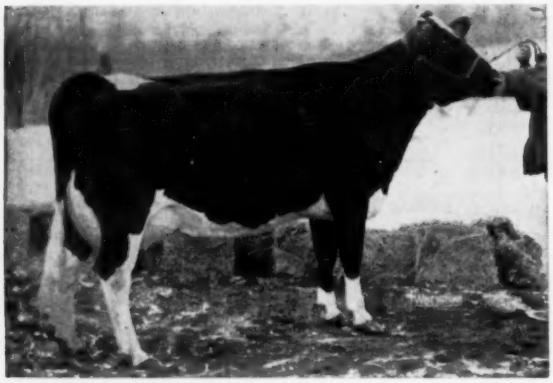
FRANLO GEN TREASURE MODEL
"Excellent" - Gold Medal
Son of Corrine.

HIS SIRE'S DAM

BROWNS MISTRESS CORRINE
Res. All-American dam of "Treasure Model"

The "Abbekerks" and "Pontiacs"

HIS DAM



ZELDENRUST MISTRESS ROXANN
VG-89 and 1101 F at 2y (Nat. Champ)
Her sire is full brother to "Proud Mistress," Excellent Indiana State Champion.

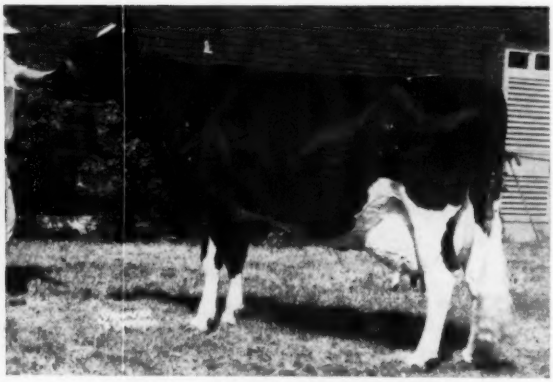
HIS DAM'S ¾ SISTER

ZELDENRUST VALIANT LADY
"VG" 1092-lb. Indiana State Champ.
By Treasure Model from Leona.

HIS DAM'S GRANDDAM

FRANLO AAGGIE LEOLA
"Excellent" - 1112 lbs. fat.
Daughter of Franlo Chieftain Victoria.

HIS DAM'S GRANDDAM



ZELDENRUST PONTIAC KORNDYKE
"Excellent - 93" at 10y. 1403 Fat.
Dam of "Masterstroke" and "Proud Mistress"

All 3 of our Famous Cow Families!

Zeldenrust Pure Gold

BORN —JAN. 28, 1958

HE IS CONSIGNED TO THE
CHICAGO CLASSIC SALE
October 10 at the International

His 7 nearest dams, average:

Fat	**365 days**	**984.00**
Milk	**4.2%**	**23582.00**

Talk about breeding power! His own dam is National Champion Jr. 2-yr-old with 1101 fat, and the dam's maternal sister ranks 2nd in the Nation with 1092 lbs. fat, Jr. 3y. The dam lacks but one point of Excellent—had highest score possible for 1st calf heifer.

The dam's dam is "EX" with 1019 lbs. (Ind. Record); the next or 3rd dam "EX" Reserve All-American with 1112 lbs.; 4th dam "VG" with 754 lbs.; 5th dam the 758-lb. "GM" Montvic Chieftain Abbekerk; 6th dam is 1263-lb. Montvic Rag Apple Colantha Abbekerk "EX."

Add to this great maternal line the blood of the 1403-lb. Zeldenrust Pontiac Korndyke "EX," along with two crosses to Browns Mistress Corrine "EX" - and his pedigree is indeed . . . "Pure Gold."

FRANLO GEN TREASURE MODEL 248598C
Gold Medal Sire—Excellent
Sr. Champion, Ind. St. Fair, 1951
1st Aged Bull, Ind. St. Fair, 1952
4X Sire, 1st Jr. Get, Ind. St. Fr.
Sire, 1st Sr. Get, Ind. St. Fr. 1955
Comparison on 58 AR & HT prs. —

Daus. ave.	15200	3.68%	559
Dams, ave.	13648	3.48%	475
Increase	155	.20%	84

Sired 5 Ind. State Champions.
His daughters include—
Zeldenrust Valiant Lady—VG
365d 3-2 3X 27312 4.0% 1092
(Ind. Champ.—2nd in U. S.)
Zeldenrust Proud Mistress—VG
354d 2-7 3X 23310 3.8% 892
(Indiana State Champion)

ZELDENRUST MISTRESS ROXANN 3998939
Very Good—89 points
Herd Test Record
365d 2-0 3X 26817 4.1% 1101
(National Fat Champion)
Maternal sister to —
Zeldenrust Valiant Lady—VG
365d 3-2 3X 27312 4.0% 1092
(Ind. Champ.—2nd in U. S.)
(3rd Milking 2-year-old, Royal Winter Fair, 1957)

FRANLO MONTVIC GENERAL CHIP 895181
Very Good
1 A R Daughter
with 497 lbs., 2½y, 3X, 305d
3 Herd Test Daughters
2 with 413 and 415 lbs., 4.2%
Sire, All-American Heifer Calf, 1948

BROWNS MISTRESS CORRINE 2645677
Topped Franlo Dispersal at $6,750.
Reserve All-American 3-year-old, 1946.
345d 7½y 3X 21117 4.1% 862
335d 6½y 3X 21155 4.1% 859
Dam of one All-American and one Reserve All-American.

ZELDENRUST MASTER-STROKE 1204515
Very Good
Sold for $7,500 to Western Pa. Artificial Breeding Coop.
1st Jr. Yrlg. and Jr. Champion Bull, Ind. State Fr., 1954.
Full brother to:
Zeldenrust Proud Mistress (EX)
2-7 354d 3X 23310 3.8 892
(Indiana State Champion)
Six dtrs. in Bottema Herd average 86.7 points!
Full sister—892 lbs., 2½y, 3X, 3.8%

FRANLO ANTONY LEONA 3503580
Excellent — H T Record
365d 4½y 3X 24406 4.2% 1019
(Indiana State Record)
2 Tested Daughters, both VG
1 with 1101 lbs., 24m, 3X, 4.1%
(National Champion)
1 with 1092 lbs., 3y, 3X, 4.0%
(Ind. Leader—2nd in U. S.)

CHIP OF NETTIE & AAGGIE 808285
Five times All-American
Sire, All-American Get, 1946
32 A R Daughters
1 with 1112 lbs., 9y, 3X, 4.3%

MONTVIC CHIEFTAIN TENSEN B 2147478
Very Good
1st 3-year-old, C. N. E., 1938
365d 2y 3X 10654 4.21% 701

MONTVIC RAG APPLE MASTER 135583C
Excellent and Extra Sire
65 R O M Dtrs. to 922 lbs.
11 dtrs. over 100,000-lbs.

PRIDE POSCH MARGARET 384087C
Very Good
305d 4½y 2X 17241 4.00% 690.0
3 dtrs., 2—862 and 917 lbs., 3X

FRANLO GEN TREASURE MODEL 1028260
Gold Medal Sire—Excellent
58 daus., ave. 15200 3.68% 559
1 with 1092 lbs., 3y, 3X, 4%
4 from 825 to 892 lbs., 2 & 3y

ZELDENRUST PONTIAC KORNDYKE 2649438
Excellent—93 pts. a 10 yrs.
365d 11y 3X 33119 4.2% 1403
327d 10y 3X 30535 3.8% 1151
Lifetime—10 lacts. 214,662 M

BROWNS MASTER ANTONY 1066477
GP-Silver Medal Prod. Sire

12 daus. ave.	15470	3.58%	554
12 dams, ave.	14454	3.61%	522
Differ.	+1016	—.03%	+32

1 with 1019 lbs., 4½y, 3X, 4.2%

FRANLO AAGGIE LEOLA 2913012
Excellent—H T Record
365d 9-3 3X 25579 4.3% 1112
Res. All-Amer. Hfr. Calf, 1948

Put "PURE GOLD" To Work For You!

ZELDENRUST FARM

"A Farmer's Herd with a Millionaire's Quality"

RAY BOTTEMA, Owner

679 Churchman St., Beech Grove, Ind.

WINTERTHUR ZEUS FOBES HUBER 1206798

Born December 20, 1952
Very Good
Many great sires have come out of this same maternal line, including Winterthur Fobes Great Viscount (GM-VG), sire of Osborndale's great 1119-lb. "Gay" cow.
87½% brother to —
Winterthur Zeus Fobes Cajalo
345d 7y 2X 21801 3.9% 840

PABST WINTERTHUR ZEUS 931354
Gold Medal Sire — Excellent
47 A R Daughters
3 with 828, 828 and 840 lbs.
23 from 617 to 774 lbs.
51 AR & HT Daughters, average
305d ME 2X 15331 3.83% 588
Sire of —
Wint. Zeus Fobes Cajalo
345d 7y 2X 21801 3.9% 840.3
Sire also of —
Cochran Honeyman — $11,000
Sire of —
Ten proven sons in Vol. 13, nine are plus proven, and their 194 daughters average 540 lbs. fat.

WINTERTHUR FOBES PILOT CAJALO 2940388
Good
365d 4-11 2X 16470 4.1% 668
333d 3-10 2X 16105 4.0% 650
365d 2-2 2X 12841 4.1% 527

Frozen Semen Available

305d 2½y 2X 18536 4.0% 748
(National Fat Record)
His first 8 dtrs. show a tremendous increase over dams at same age.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire — Very Good
Twice sire, All-American Get
97 A R Daughters
31 from 805 to 995 lbs.
Sire of 49 "EX" offspring.
21 dtrs. over 100,000 milk.
Sire of 13 Gold Medal Sons
Sire of 7 Gold Medal Dtrs.

WINTERTHUR GREAT KANN SOLOHR 1934437
2nd 4-yr-old, Wis. St. Fr., 1941.
365d 4½y 3X 24857 4.0% 997.3
365d 6y 3X 24398 3.8% 929.3
365d 3y 3X 19034 3.9% 747.4
365d 2y 3X 16217 3.8% 608.9
1 A R Daughter
With 650 lbs., 3½y, 3X, 4.2%

POSCH ORMSBY FOBES 14TH 729449
Gold Medal Sire — Excellent
5X Leading Honor List Sire
Reserve Grand Champion, National Dairy Show, 1940.
70 A R Daughters
11 from 801 to 989 lbs., 2X
48 from 516 to 770 lbs., 2X

WINTERTHUR PILOT GREAT XAJALO 2327912
Very Good
365d 5½y 2X 21440 3.9% 931.2
365d 4y 2X 18870 4.0% 763.5
356d 6½y 2X 18368 3.7% 687.2
365d 2½y 2X 16724 3.9% 650.4

6 from 398 to 540 lbs., 2X, 305d actual as senior yearlings and junior 2-year-olds.
Huber is siring beautiful udders.

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
13 from 480 to 700 lbs.

BELL FARM ROSALIND 978721
3rd Aged Cow (in milk), Central States Exposition, 1934.
365d 5y 4X 19758 3.8% 749.5

WINTERTHUR BESS ORMSBY GREAT 500000
Excellent
59 A R Daughters
7 from 804 to 997 lbs.

WINTERTHUR KANN GLOTHIL OLOHR 1630655
344d 3½y 2X 13226 4.0% 533
365d 29m 2X 12151 3.8% 464
Full sis, 645 lbs., 3½y, 2X

POSCH ORMSBY FOBES 623972
17 A R Daughters
3 with 804, 960 and 1131 lbs.
6 from 632 to 767 lbs.
A twice All-American dtr.

ORMSBY DE KOL AALTJE PONTIAC 1481298
365d 5y 4X 21555 4.1% 885.4
1 A R Dtr. 747 lbs., 4.1%

WINTERTHUR GREAT DAD PILOT 700000
21 A R Daughters
3 with 823, 831 and 833 lbs.
3 with 716, 734 and 784 lbs.

WINTERTHUR GREAT BEST DAD SAJALO 1934438
365d 5y 2X 17727 3.6% 632
365d 6y 2X 17265 3.6% 630
3 A R Dtrs. 814, 831 and 860 lbs.

Charles A. and Mae B. Dickinson ◆ Slippery Rock, Pa.

CARNATION MADCAP EMPEROR 1249796

Born December 1, 1954
Very Good at 3y-6m.
His 3 nearest dams, average—
Milk 25386 4.1% Fat 1039.7
His 7 nearest dams, average—
Milk 24615 3.9% Fat 970.2
Extremely rich in the blood of old "Governor," sire of more 1000-lb. daughters than any other sire of any breed.

CARNATION MADCAP BUTTER BOY 1152252
Excellent - 94 points
Silver Medal Type Sire
11 HT Daughters, average:
305d ME 2X 13062 3.68% 481.0
18 classified dtrs. average 84.6.
10 "VG", 7 "GP", 1 "G"
Sire of —
— 1st Jr. & Sr. Gets, Grand National, 1957.
— 1st Jr. & Sr. Gets, Western Washington Fair, 1957.
— 2d Jr. Get, Grand National and 3rd Jr. Get, Pacific, International, 1956.
Hon. Ment. All-Amer. 2-yr. old, Hfr. & Sr. Yrlg., Bull, 1957.
—$3,550 dtr. top of 1958, Elkhorn Ic, 1958.
— $2,500 son, top bull, Wolverine Class-Classic, 1958.

CARNATION LASSIE PRINCESS EMPRESS 2893027
Good Plus
365d 7y 3X 21334 4.1% 866.0
365d 2½y 3X 11648 4.1% 480.0
324d 4½y 2X 10445 4.1% 426.9
Her maternal granddam is out of a 931-lb., 4% dam who in turn is from a 974-lb. cow.
She is bred very much like the 310,-800 Carnation Inspiration.

Write for information:

CARNATION IMPERIAL MADCAP LAD 837650
Gold Medal Sire - Very Good

68 dtrs. ave.	13587	3.78	513
64 dtrs. ave.	13625	3.76	513
64 dams ove.	14141	3.55	501
	—516	+.21	+21

AR Dtrs. to 1050 lbs. fat.
Sire:
1st Get, Pacific Int'l., 1952
All-Am. Sr. Yrlg., Heifer, 1954
Full sister - 1007 Fat, 3X, 4.2%
2 full brothers (1 GM-VG; 1 EX)

FRASEA BUTTER GIRL WAYNE 3002125
Excellent - 95 points
365d 13y 3X 26325 3.8% 1008
(National Record for age)
365d 8y 3X 22612 3.6% 805
365d 9y 3X 22040 3.5% 764
Res. All-Canadian Aged Cow, 48
Hon. Ment. All-Am. Aged Cow, '49-50

CARNATION ENSIGN 925403
Very Good
Reserve All-American 3-yr-old, 1948.
Hon. Mention, All-American 2-yr-old, 1947
31 AR and HT Dtrs. average:
305d ME 2X 12459 3.74% 466
3 with 792, 883 and 959 lbs.
2 full sisters - 936 and 984 Fat

CARNATION HOMESTEAD PRINCESS INKA 1863024
365d 6½y 4X 28499 4.4% 1245.3
365d 3y 3X 17408 3.9% 686.1
Full sister to —
Carnation Inka Governess
365d 6y 4X 21493 4.2% 900.0

FROZEN SEMEN FOR SALE

His 3rd direct maternal dam is a maternal sister to Carnation Emperor.
Look for the 1000-lb. cows in the pedigree—they are not hard to find!

CARNATION GOVERNOR IMPERIAL 698462
Three Times All-American
103 A R Daughters
32 from 808 to 1194 lbs.
Full sister - 1066 Fat, 4.4%, 5y

CARNATION HOMESTEAD VIOLET 1909689
Sold for $12,500 '46 C. Candy
365d 7y 4X 29019 3.8% 1115.7
Twice Member, All-Amer. Get
2 A R dtrs. 959 and 1007 Fat

COLONY COLANTHUS PERFECTION 941370
Extra. & Very Good
3X, Sire, All-Canadian Get
112 R O M Daughters

FRASEA BUTTER GIRL POSCH 244893C
Very Good
305d 4y 3X 15052 M 482.0 F
Her dam 600 Fat, 4y, 3X.

CARNATION CHIEFTAIN 647922
38 A R Daughter
16 from 827 to 1059 lbs.
By Matador Segis Ormsby.

CARNATION IMPERIAL LASSIE 1972618
365d 5y 4X 24373 4.4% 1066.8
Full sister to - 3 times All-Am. Carnation Governor Imperial.

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
162 A R Daughters
38 from 1003 to 1511 lbs.
"More 1000-lb. dtrs. than any sire of any breed."

CARNATION PRINCESS INKA 1421711
3d 4-yr-old, Pacific International, '40.
365d 6y 4X 27705 3.6% 1007.8
2 A R Dtrs. 900 and 1245 Fat

EARLHAM COLLEGE

Wm. E. Wildman, Farm Mgr.
Herman Rose, Herdsman

Richmond, Ind.

Sheila's Son — Zimmerman Alstar Pilot

Purer For Production

Pilot combines the blood of our 3 senior sires, Beach, Ideal and Royalist. Each of these sires have several national record descendents. Also these sires are showing proofs on their artificial daughters that are practically unbelievable.

They can be your sires too. Or you can select one of their linebred sons and get the same transmitting ability.

ZIMMERMAN BESTAR ROYAL SHEILA

ZIMMERMAN ROYAL STAR ALAN
His first 7 A R daughters will average 800 fat as 2-yr-olds.
They include Eva, the national record 2-yr-old for milk with 28,000m. Also Gay who is making well over 900f, 2 yrs.
He completes 3 generations of sires whose daughters average over 800f.
He has a plus 118 fat proof in two other herds. His first artficial daughter 525f 2X 305d.
He is linebred to the Stars and to the E. B. family.

ZIMMERMAN BESTAR ROYAL SHEILA
2 yr. 2 mo. 24,248m 4.1% 992f
National record in AR 305d, 365d 3 yr. 4 mo. 23,147m 4.4% 1020f.
2nd high on HIR
4 yr. 8m 26,905m 4.2% 1137f
2nd high in HIR
The youngest cow to make 3,150F
She is linebred to the Stars and the Pansys with a E. B. cross.

ZIMMERMAN PRINCE STAR ROYALIST
Silver Medal in 2 herds
HIR proof 2 herds (6 in our herd)

36 dtrs.	14,135m	3.91%	553f
30 dtrs.	13,722m	3.92%	538f
30 dams	13,256m	3.84%	510f
	+466m	+.08%	+28f

11 A R daughters average 845f 4% 3X
2 daughters over 1000f
3 daughters soon over 100,000 milk
3 national record granddaughters

ZIMMERMAN STAR ALCARTRA ALLIE
21,100m 3.7% 784f 2 yr. 3X
Dam of Alcartra. 2 records over 800f
She is out of the Alcartra family which has produced many cow from 5,000f to 7,000f 2X in farmer herds.

ZIMMERMAN PANSTAR BEACH
His daughters made 3 national records for fat.
His first 4 artificial daughters are all outstanding.
His 2 maternal sisters are both members of 7 generations groups that average over 4.1%.
Linebred to the Pansy family.

ZIMMERMAN PIEBE STAR
926f 3.9% 2 yr.; 1031f 4.1%; 4 yrs. 1063f 4.1% 5 yrs.; 1197f 4% 6 yrs.
Youngest cow to make 100,000m.
Dam of Sheila and Seely who both made national records. Her 3rd daughter making 900f 2 yrs.

SHESHEQUIN STAR PIEBE
Silver Medal HIR proof

12 dtrs.	16,537m	3.8%	625f
12 dams	15,910m	3.6%	580f
	+617m	+.2%	+45f

13 dtrs. average 850f on 3X

E. B. ROSA (Excellent)
Lifetime 6,800f 3 over 900f 4%
3 outstanding daughters
4 plus sons all over 500f 3.9%

SHESHEQUIN STAR PIEBE
Silver Medal HIR Proof

11 dtrs.	17,360m	3.55	616
11 dams	15,280m	3.55	542
	+2,080m		+74

23 plus sons

E. B. ALCARTRA
450f 4.2% 2y; 500f 3y 305d 2X
Plus son by Prince.
Her dam 5,000f 2X; granddam 5,000f fat 2X; gr-granddam 4,700f 2X

ZIMMERMAN STAR PANSY IDEAL
Silver Medal 2 herds

34 dtrs.	15,728m	3.86%	607f
34 dams	14,602m	3.69%	539f
	1,126m	+.17%	+68

PRINCESS BOAST ORMSBY DEAN
1133f 3.9% 3X 2nd in HIR
Two 4% granddaughters each with a great-granddaughter completing 7 generations of all 4% cows.
A Pansy cow

ZIMMERMAN PRINCE STAR ROYALIST
See above.

ADMIRAL ALEXANDER PIEBE
840f 3.7% 3X
Her dam EX. with 980f.
2 daughters ave. 1050f
A Pansy cow.

★ **Frozen and fresh semen available from Ideal and Royalist and from Beach and Pilot. Frozen semen $6 a vial plus $15 shipping charge per shipment. Fresh semen $10 per shipment of 4 to 5 C.C. (good for 4 days). No shipments over weekend or holidays.** ★

ZIMMERMAN DAIRY FARM

L. A. and J. A. ZIMMERMAN — **LEHIGHTON, PENNSYLVANIA**

Four HIR Herd Averages Over 700 Lbs. Fat

"Lucifer King" Semen Available

"KING" OUR SON OF "WALLIE"

DOREIGH FARMS LUCIFER KING 1276329
All New York Jr. Yrlg. Bull, 1957
Nominated for All-American Jr. Yrlg., 1957
1st Jr. Yrlg. Bull, N. Y. S. F., 1957

A NEW PICTURE OF HIS "EX" DAM

PRINCESS LUCIFER LUCY (EX-92)
8y 365d 2X 23,896 4.2% 1003.9
Picture taken in December at 11 years.

LYON BROOK WALLIE QUEEN 1190632
Excellent — 92 points
Herd Sire at Lyon Brook Farm, Norwich, N. Y. and River Valley Farm, Milford, N. Y.
24 Classified daughters in 10 different herds ave. 82.3 pts.
10 pair Preliminary proof shows daughters ave. 16,826 M 361 608 F, an increase of 1281 M and 39 F.
Daughter topped females in June Super-Duper at $1625.
Sire of —
Lyon Brook Queen Lady
359d 26M 2X 17034 3.5% 603
305d 26m 2X 15856 3.5% 553
(Former New York State Record)
Lyon Brook Queen Fay
305d 29m 2X 14,732 3.8 566
(New York State Record)
His dam's full sister "VG" has 810 Fat, 2X, 3.9%, her "VG" maternal sister 1110 F. 3½y, 2X, Nat'l. Champion

PRINCESS LUCIFER LUCY 3734352
Excellent — 92 points
Herd Test Records
365d 8y 2X 23896 4.2% 1003.9
365d 9y 2X 21910 4.3% 902.0
336d 6½y 2X 17537 4.4% 766.4
341d 5½y 2X 16561 4.4% 722.9
DHIA Records
365d 4y 2X 17450 4.0% 684.0
333d 3y 2X 13350 3.9% 524.0
339d 2y 2X 9480 4.1% 389.0
305d 11y 2X 20520 4.2% 870
Due back Oct. 5th within the year.
Total to date:
136,120 M and 5,699 Fat
Highest 2X daughter of Lucifer
Dam of 1957 All-State Jr. Yrlg. Bull

WINTERTHUR SELECT FOBES WALLACE 835921
Very Good
Silver Medal Production Sire
Four times sire, 1st Get, Chautauqua County Fair.
3 A R Daughters
with 453, 478 and 528 lbs., 2X
68 H T Daughters
12 from 610 to 792 lbs., 2X
14 from 514 to 597 lbs., 2X
Increased fat 24 lbs., 65 off. pairs
395 DHIA Daus., ave. 463 lbs., 2X

HAMARET QUEEN PROSPECTOR 2803453
Excellent - A R Records
365d 6y 2X 35565 3.7% 1319.1
Nat. Fat and Milk Champ)
305d 8½y 2X 32388 3.8% 1221.0
(2nd high for fat on 2X)
Herd Test Record
305d 5½y 2X 31679 3.5% 1098.0

LAUXMONT ADMIRAL LUCIFER 769170
VG - Silver Medal Prod. Sire
Sire, 1st Sr. Get, Penna. Farm Show, 1956.
Twice sire, 1st Jr. Get, Pa. Farm Show.
Three times sire, 2nd Jr. Get. Pa. Farm Show.
Official AR and RT Proof:

92 Daus. ave.	13038	3.74	487
50 Daus. ave.	12829	3.73	477
50 Dams ave.	12873	3.55	456
	—44	+.18	+21

PENN VIEW BESSIE KORNDYKE 2721631
Her dam's dam is maternal and ¾ sister to Piebe Homes. York Idlewild "Excellent"
Lifetime 188,790 M 6,819 F
(She was the No. 1 foundation cow at Forsgate).

WINTERTHUR POSCH GREAT SELECT 750000
Silver Medal Production Sire
23 A R Daughters
2 with 761 and 850 lbs., 2X
10 from 605 to 695 lbs., 2X

WINTERTHUR FOBES GREAT DAD UQAYLO 2061858
365d 2½y 2X 18287 3.5% 647.4
Carried calf 219 days —
Full sister — 815 lbs., 3½y, 3X, 4%

LAUXMONT SAFEMASTER PROSPECTOR 813911
Very Good
3 daus. 1031, 1154 & 1319 lbs., 2X
3 with 904, 907 & 972 lbs., 2X

FEMCO QUEEN PIEBE ROYAL 2165729
Very Good - DHIA Record
305d 9y 2X 21160.0 M 737.0 F
Lifetime — 97,000 Milk 2X
3 daus. 833, 1110 and 1319 lbs., 2X

ADMIRAL LAUXMONT 696612
Silver Medal Production Sire
Sire, 1st Get, Pa. Fr. Sh. 1938
42 A R Daughters
2 with 1025 and 1120 lbs.

LAUXMONT RAG APPLE LUCINDA 1820953
3X 1st at Penna. Farm Show.
2nd 8-year-old, National, 1938
365d 4y 3X 22150 4.0% 883.7
1 "E" Daughter—859 lbs. fat

KING BESSIE KORNDYKE CLARK GABLE 810352
Hon. Ment. All-Am. Sr. Yrlg., 1942
Sire, 1st Sr. Get, Pa. Fr. 1948
A R Daughters to 713 lbs.
H T Daughters to 1007 lbs.

KING BESSIE KORNDYKE IRMA 2329384
Daughter of King Bessie Korndyke Ormsby 22d and Piebe Homestead of York Irma who is maternal and ¾ sister to a great Forsgate Foundation cow.

LUCIFER KING frozen semen can be purchased from **Soligenics, Box 101, Suffield, Conn.,** at the following prices: 5 ampules—$25.00; 9 ampules—$35. All orders must be accompanied by check or money order. These prices include shipping charges, unless Airmail is requested, then charges must be paid by purchaser. Shipping containers to be returned to Soligenics at purchaser's expense.

Remainder of service fee due at time of registration: $25.00 for each heifer calf; $50.00 for each bull calf.

★ King sons available at the farm. Write for information.

DOREIGH FARM ◆ FRED N. DORN, NORTH CHATHAM, N. Y.

MERIWETHER HECTOR LEADER

now in service at Kaybud Farm carries a
WEALTH OF TYPE AND PRODUCTION IN HIS PEDIGREE

His dam the Excellent "Hester" in the Bartlett herd has over 172,000 lbs. of milk at 12½ years and holds the second all-time record for milk in the five-year-old class. His maternal granddam is the famous "Phoebe."

WIS LEADER 915940
"Gold Medal Sire" — Excellent Res. All-American "Get" 1955 Grand Champion, Northern and Central Wisconsin Fairs, 1949 and 1950.
Sold to Pabst for $13,000 in 1952
4 daughters classified "Excellent"
Sire of: ?
Pabst Leader Walk
All-American Jr. Yearling 1955
37 A R daughters
3 from 831 to 1001 lbs.
19 from 508 to 610 lbs.
Plain View Inga "Excellent"
4y 365 3X 24609 4.1 1001.1
(Wis State Leader)
4y 305 3X 21817 4.0 877.7
(Wis State Leader)

LOUROSE MERIWETHER HESTER FOBES 2589153
Classified "Excellent"
2-1 311 2X 11919 3.4 411 HT
3-1 365 2X 19460 3.2 622 HT
4-6 311 2X 21396 3.7 789 HT
5-3 346 2X 24088 3.3 793 AR
6-8 336 2X 20469 3.6 738 AR
7-8 365 2X 21708 3.6 791 AR
Over 172,000 milk at 12½ years 2X
AR 5y record 305d is all-time 2nd National for Milk.
1 daughter milking
Meriwether Allin Hester Triune
4-0 365 2X 18106 3.6 354
2 granddaughters milking
Meriwether Reburke Allin
2-2 365 2X 16458 3.4 560
Meriwether Buckett Beverly
4-2 321 2X 16571 4.4 735
MATERNAL SISTERS
(See under dam)

WEBER BURKE CYCLONE 819476
Junior Champion, Weber County Dairy Show, 1941
Sire 3rd "Get" Wisconsin 1947
24 A R daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
6 Herd Test daughters
7 from 442 to 619 lbs.

WIS SYMPHONY 2208022
3y 365 4X 19183 3.9 710.6
5½y 365 4X 19571 4.2 843.1
1 A R daughter
Wisconsin Mirth
5y 365 4X 20448 3.9 795.1

SIEBECKER OAK INKA JOE 854796
11 Herd Test Daughters average
305 days 2X 13280 M 465 F
Lourose Meriwether Heather Fobes "EX"
4-6 311 2X 21395 3.7 789
Della Ormsby Inka
2-1 365 2X 14931 3.7 554
Inka Betty Oak Fobes
6-3 308 2X 17830 3.6 639
Lady Della Ormsby Inka
5-9 307 2X 13787 3.7 506

FOBES MECHTHILDE OLLIE 2417626
Gold Medal Dam
Classified "Excellent"
Over 200,000 Milk at 14½ years 2X
8-8 365 2X 25047 3.4 851
4 daughters milking
Lourose Meriwether Hester Fobes "EX"
4-6 311 2X 21396 3.7 789
Meriwether Arline Fobes Triune "VG"
6-2 365 2X 22388 3.9 879
Meriwether Katy Reburke Fobes "VG"
6-4 335 2X 17046 4.1 707
Meriwether Roamer Fobes
2-1 336 2X 14932 3.4 513

WISCONSIN ADMIRAL BURKE LAD 697789
"Gold Medal Sire" "Very Good"
Twice Sire of All-American "Get"
97 A R daughters
30 from 805 to 965 lbs.
13 "Gold Medal" Sons
48 "Excellent" Offspring

WEBER BURKE PRIDE 1872852
Classified "Excellent"
5½y 340 2X14714 3.8 564.7
Res. Grand Champion Utah 1938

CRUSADER TIDY FOBES OF VENTNOR 771551
2nd Sr. Yearling Wis. and Minn. 1940
20 A R daughters
6 from 840 to 1019 lbs.
12 from 636 to 790 lbs.

WISCONSIN HARRIET 2025956
2y 343 4X 11586 4.3 501.4
1 A R daughter with 843 lbs.

HOESLEY SNOWBALL JOE 790977
Classified "Very Good"
2 Herd Test Daughters
Knapp Snowball Posie
2-7 346 2X 12070 3.6 450
Siebecker Canary Inka Fiebe
4-7 286 2X 11657 3.7 429

SIEBECKER INKA OAK 1833587
2y 365 2X 11718 3.5 401
3y 365 2X 15020 3.5 520
5y 344 2X 15864 3.4 538
6y 345 2X 17036 3.3 548

ADMIRAL JOE CREATOR 741585
15 prs. daus. average 3.6 418
dams average 3.5 393
Increase +.1 +25
Della Ormsby Fobes Burke "VG"
8-5 348 2X 18591 3.7 685

MECHTHILDE FOBES ORMSBY JOHANNA 2165899
Classified "Very Good"
4-2 325 2X 13844 3.8 530
9-3 365 2X 18181 3.4 624
1 daughter "EX" with 851 lbs. fat
1 full sister
Johanna Mechthilde Ormsby Rue "VG"
8-2 365 2X 16193 3.5 564

Frozen semen available in co-operation with Tri-State Breeers, Westby

KAYBUD FARM
Wayne J. & Helen Trane Hood, Owners

Bangor, Wis.
Doug Pierce, Farm Manager

ELMOKA BARTLY HOMESTEAD

Will be available for sale or lease July 1, 1959

Born January 26, 1956
Preferred Pedigree Bull.
Note that his sire's three nearest dams are all classified "Excellent" and that his dam's sire is a Gold Medal son of an "Excellent" cow; thus of the seven cows appearing in this pedigree, four are "Excellent."
Our herd is on HIR, was classified in March, is certified for Bang's. We plan to develop his daughters fully and give him every opportunity to become Gold Medal. It would pay you to investigate this sire.

ELMOKA WAYNE HOMESTEAD 1175561
Good Plus
5th Junior Yearling at 1953 Minn. State Fair.
1st Jr. Yearling at several northern Wisconsin shows.
Sire, 2nd Bull Calf and 5th Jr. Yrlg. Heifer at 1955 Minn. State Fair and several winners at northern Wisconsin shows.
7 DHIA Daughters, average
Fat 305d M. E. 526.00
Milk 2X 4.0% 13111.00
In service at Consolidated Breeders, Anoka, Minn.
His dam has 6 lactations total of over 111,000 lbs. milk on 2X.

ELMOKA JOE HELENE 3762751
Good Plus — 84 points
Herd Test Records
4y 2X 13200 3.9% 512
337d 3y 2X 12082 3.9% 466
324d 26m 2X 11487 4.0% 456
134d 2X 6781 3.7% 252
(Incomplete)

PABST BARTA PRILLY WAYNE 318T 901196
Gold Medal Sire — Good Plus
31 H T Daughters, average
Fat 305d M. E. 495.00
Milk 2X 3.92% 12628.00
H T Daughs. to 767 lbs., 2X
Sire of several winners including 1st Get at 1952 Steel Co., Minn. Fair.

ELMOKA DICTATOR JOY 2844742
Excellent
1st Aged Cow, Tri-State Fair, '54.
Herd Test Records
365d 4½y 2X 20226 4.0% 815.6
335d 7½y 2X 18183 4.3% 787.9
365d 5½y 2X 19670 4.0% 784.4
3 recs. 589, 593 and 620 lbs., 2X
1 "GM" Son — 1 "EX" Son.

ELMOKA JOE HOMESTEAD 1106334
Gold Medal Sire — Very Good
2nd Aged Bull, Green Co. Fr. '54
Sire, 1st Jr. Get, Barron Co., '53.
20 H T Daughters, average
305d ME 2X 12430 3.91% 486
12 classified dtrs. ave. 81.9
In service at Southern Wisc. Breeders, Madison, Wisc.

ELMOKA ORMSBY HAPPY 2607587
Very Good — H T Records
365d 7½y 2X 22811 4.0% 903.5
365d 9½y 2X 21659 3.9% 851.4
2 recs. of 700 and 793 lbs., 2X
3 recs. 601, 661 and 698 lbs., 2X
In 3381 days has produced 165,037 Milk and 6474 Fat — 2X.

PABST BARTA PRILLY WAYNE
VG — Silver Medal Prod. Sire
All-American Jr. Yrlg., 1942
34 dtrs. ave. 13320 3.79% 505
A R Daughs. to 830 lbs. fat

QUEEN ORMSBY BURKE FOBES
Excellent
365d 7y 3X 18858 3.6% 686.1
348d 6y 3X 17231 3.6% 628.9
By Wisconsin Admiral Burke Lad

SCHUTZHOLM CHEROKEE DIVIDEND 933377
VG — Silver Medal Prod. Sire
Gr. Champ., Barron Co. Fair, 1947
Sire, 2d Get, Minn. St. Fr., '54
25 dtrs. ave. 12763 3.88% 495

ELMOKA JENNIE HOMESTEAD
Excellent — H T Record
365d 7½y 2X 21112 4.1% 855.3
6 lacts. 102,974 4.0% 4,135
4 H T Dtrs. to 815 lbs., 2X

ELMOKA DIRECTOR 933248
Good Plus
3rd Jr. Yrlg., Minn. St. Fr., 1946
7 H T Dtrs. to 700 lbs., 2X
38 DHIA Dtrs. 12085 3.7% 445
In active service at 13 years.

ELMOKA DICTATOR JOY 2844742
Excellent — H T Record
365d 4½y 2X 20226 4.0% 815.6
6 lacts. 111,461 M 2X 4,443 F

PABST DIRECT 813654
VG - Silver Medal Prod. Sire
4th Bull Calf, Wisc. St. Fr., '41
23 dtrs. ave. 13320 3.65% 486
Inc. fat 29 lbs., 21 H T pairs

ELMOKA FEMCO HOPE 2283364
Good — Herd Test Record
318d 2½y 2X 9090 4.0% 361.6
Full brother Gr. Champion Bull at 1943 Barron Co. Fair.

Honeyvale Holstein Farm ● Lloyd A. Haigh, Alma, Wisconsin

First Pennsylvania Artificial Breeding Cooperative Offers Service To Outstanding Sires of Rag Apple, Dunloggin & Burke Blood Lines.

MEMBERS ENJOY

EVERY BULL EVERY DAY - AT THE LOW $5.00 BREEDING FEE

FH - 51 "PABST" RAMBLER WALKER
Born: June 13, 1946

"PABST" ONE OF THE VERY BEST
Classified "Very Good"
His U.S.D.A. Proof - Based on A.B. Progeny only.

30 daughters	30 records	13,539M	3.6%	485F
30 dams	30 records	12,122M	3.7%	446F
Difference (24-12-23)		+1,417M	—.1%	+39F

He now has a total of 309 daughters that average:
13,043M 3.6% 469 F

59 Classified daughters: 15 VG, 23 GP, 21 G
Sire of 3rd "Get" N. Y. State Fair 1954.

Maternal and ¾ brother to:
Pabst Roamer Walker (VG) (990 and 945 F)

PABST RAMBLER 916876
Sold for $15,000 to South America at an early age.
4 A R Daughters
Pabst Ramburke Josephine—VG
365d 6y 3X 24620 3.5% 870
Pabst Ramblide Colanthus VG
365d 2½y 3X 23645 3.3% 789
Pabst Rambler Wayne—GP
365d 26m 3X 19534 3.7% 719
Pabst Rambel Wayne—VG
365d 3½y 3X 20830 3.4% 711

PABST ROAMER 859213
Gold Medal Sire — Excellent
Twice Sire, All-American Get
Twice Sire, Res. All-Am. Get
Leading Honor List Sire, 1948
155 A R Daughters
30 from 800 to 1020 lbs.
331 A R & H T Dtrs., average —
305d ME 2X 13905 3.67% 510
2 National Champion dtrs.
18 "EX" offspring—10 GM sons
13 dtrs. over 100,000 Milk.

FREMEY LOTTIE KING 1920516
"Excellent
305d 6½y 3X 27011 3.7% 1000.5
Dam of —
Pabst Burke Lottie — VG
365d 5y 3X 27029 3.6% 965.0

PESTER INEZ DEAN ORMSBY 2054580

Good	**Plus**				
365d	**4½y**	**3X**	**17821**	**3.8%**	**672.8**
283d	**3y**	**3X**	**14533**	**3.5%**	**514.8**

2 A R Daughters
Pabst Roamer Walker—VG
365d 8½y 3X 27157 3.6% 990.3
365d 4½y 3X 24679 3.8% 945.0
Pabst Barbetta Walker
365d 3½y 3X 20047 3.8% 761.0

PERFECTION DEAN OF ROSE HILL 739406
4 A R Daughters
2 with 778 and 807 lbs.
2 with 672 and 721 lbs.
Comparison on 8 DHIA pairs

Daus., ave.	11354	3.7%	420
Dams, ave.	10304	3.4%	353
Increase	1050	.3%	67

PESTER INEZ COLANTHA TRITOMIA 1837098
364d 6y 3X 14639 M 463.2 F
2 A R Daughters
Pester Inez Dean Ormsby — GP
365d 4½y 3X 17821 3.8% 672.8
Pester Inez Dean Ferdinand
365d 25m 3X 12813 3.7% 469.7

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal - Very Good
Twice Sire, All-American Get
97 A R Dtrs. to 995 lbs.
49 "EX" offspring.

PABST CASCADE PRILLY WAYNE 1553599
Very Good
Twice, Mem. Res. All-Amer. Get
365d 10½y 3X 17997 3.7% 668.3
3 A R Dtrs. to 807 lbs.

WEST-VILLA ACCA CLYDE KING 672170
1 A R Daughter—'EX"
With 1000 lbs., 6½y, 3X, 3.7%

FREMEY LADY DE KOL LOTTIE 1739475
1 "EX" A R Daughter
with 1000 lbs., 6½y, 3X, 3.7%
By West-Villa Ollie De Kol Joe.

CARNATION INKA ORMSBY PERFECTION 682062
Very Good
19 A R Daughters
4 with 738, 771, 808 & 819 lbs.
Full brother—Hon. Ment. All-Am.

SEGIS JUNE ORMSBY WALKER 1479934
Very Good
365d 5y 2X 18711 3.8% 709.9
By Dean Colantha Ormsby.

DEAN COLANTHA ORMSBY 541114
9 A R Daughters
3 with 709, 759 & 776 lbs.
27 Herd Test Daughters
7 from 515 to 646 lbs.

INEZ TRITOMIA WALKER PRINCESS 1646594
2 A R Daughters
with 463 and 676 lbs. fat
By Iowana Tritomia Fryslan Commander.

Semen is Available at a Reasonable Price from Pabst and the Other Outstanding Holstein Sires

FOR INFORMATION AND PRICES CONTACT—

FIRST PENNSYLVANIA ARTIFICIAL BREEDING COOPERATIVE

LEWISBURG, PENNSYLVANIA

LAURELCREST TRIUNE RAG APPLE 1226442

Born December 3, 1953
First four daughters to freshen:

1—125d	6750	3.8%	250
2—135d	7840	3.5%	271
3—120d	7060	3.6%	257
4— 84d	4400	5.0%	223

(All incomplete-Still on test)
His sire is particularly noted for the good udders he consistently sires.
His dam is the highest record daughter of her sire who was used in the N. Y. Artificial Breeding Assn.

His dam's dam is by Baron Posch Rag Apple, son of famed Lady Meg Posch.
FROZEN SEMEN FOR SALE

GRAYMAR TRIUNE MODEL BESSIE 955619
Very Good
49 H T Daughters, average
305d ME 2X 13742 3.71% 510
3 with 614, 631 and 699 lbs.
532 DHIA Daughters, average
305d ME 2X 11240 3.7% 451
6 from 627 to 704 lbs., 2X
9 from 529 to 596 lbs., 2X
(Actual 305-day records)
Sire of —
2nd (dry) 3-year-old cow or over, N. Y. State Fair, 1952.
1st Jr. Yrlg. Bull, N. Y. State Fair, 1955.

LAURELCREST NINA RAG APPLE 2526927
Herd Test Records

338d	8y	2X	19721	4.5%	887.1
353d	9y	2X	20568	4.2%	862.9
365d	10½y	2X	18011	4.2%	750.0

ELM TRIUNE MODEL 144017C
20 R O M Daughters
2 with 756 and 763 lbs.
2 with 642 and 677 lbs.
5 from 518 tio 544 lbs.
His daughters include—
Graymar Triune Model Lady
365d 3½y 3X 20072 3.80% 763.0

SHADY ELMS QUEEN BESSIE KOBA 380074C
Excellent

365d	4y	2X	20214	3.81%	771.0
365d	5y	2X	18179	3.87%	703.0
365d	2y	2X	14945	3.97%	593.0

2 Tested Daughters
1 with 1175 lbs., 5y, 3X, 4.27%
1 with 642 lbs. fat, 2y, 3X

CHIEF PIEBE NINE-O-FIVE GERB COLA W S 820752
40 H T Daughters, average
305d ME 2X 12186 3.62% 442.0
2 with 838 and 887 lbs., 2X
12 from 500 to 658 lbs., 2X
420 DHIA Daughters, average:
305d ME 2X 11250 3.7% 412

BETTY PIEBE RAG APPLE 304626C
1 H T Daughter
Laurelcrest Nina Rag Apple
338d 8y 2X 19721 4.5% 887.1

MONTVIC RAG APPLE TRIUNE 127371C
A triple XXX sire
74 R O M Daughters
2 with 826 and 925 lbs.
ELM BELLE MODEL COLANTHA 276255C

365d	12y	3X	25610	3.69%	946
365d	10y	3X	23663	3.97%	940

10 lacts. 177,959 M 6,737 F

SOO BESSIE PERFECTO B 110116C
9 R O M Daughters
1 with 826 lbs., 3y, 2X, 3.77%
3 with 601, 771 % 782 lbs.
5 from 540 to 564 lbs.
SHADY ELMS C KOBA QUEEN 341900C

365d	2y	2X	10786	3.43%	370.0

1 R O M Daughter—771 lbs., 4y, 2X

CHIEF PIEBE ORMSBY BURKE 444088
66 A R Daughters
3 with 1023, 1059 & 1087 lbs.
19 from 804 to 947 lbs.
LINE GERBEN COLANTHA WATSON PRIDE 1641655

365d	7½y	3X	25403	4.3%	1103.2
365d	6y	3X	19945	4.3%	850.0

1 A R Dtr. 1020 lbs. fat, 3X

BARON POSCH RAG APPLE 96814C
53 Tested Daughters
3 with 702, 732 & 738 lbs.
11 from 602 to 697 lbs.
19 from 503 to 598 lbs.
QUEEN PIEBE CREATOR 209197C

365d	8y	3X	19578	3.34%	654.6
365d	7y	2X	15090	3.35%	506.0

LABRADOR FARM ◆ Leland M. Houck, Tully, New York

CHERRYBOLD POSCH ZENITH 1197531 (EX at 3y)

Born July 4, 1952,
Classified Excellent at 3 years.
His pedigree is studded with Excellent and Very Good ancestors and includes three Gold Medal and two Silver Medal Production sires. His famous dam, still in the herd at 11 years, has not been under 698 lbs. fat on 2X since maturity. She represents the popular "Mooie Girl" cow family developed in this herd.
His daughters are pleasing us in every way — production, size, udders, dairy character. We expect an outstanding proof on him this year.

WINTERTHUR FOBES POSCH ZENITH 923318
"Excellent"
Silver Medal Production Sire
8 Dtrs. Avg. 14728 3.5 509.4
(2X-305d-ME) +1786 +57.5
His 15 nearest dams average
365d 2X 24721 3.8% 930.4
(14 of them over 800 lbs. fat)

POSCH ORMSBY FOBES 14TH 729449
"Excellent" — Gold Medal Sire
Leading Honor List Sire 1943
Res. Gr. Ch. Nat. Dairy Show 1940
26 A R daughters
Winterthur Fobes Great Uoria
4y 2X 21800 3.8% 830.4
Winterthur Fobes Great Dad Vaylo
3½y 2X 20546 4.0% 815.8

WINTERTHUR POSCH GREAT SORIA 1934443

5y	2X	19310	4.2%	802.9
3½y	2X	17902	4.1%	720.7
2½y	2X	10386	4.0%	418.9

1 A R dtr.:
Winterthur S P Woria
3y 2X 15534 4.0% 614

POSCH ORMSBY FOBES 623972
17 A R Dtrs:
3 from 804 to 1131 lbs.
14 from 496 to 767 lbs.
Sire 1st Get Indiana S. F. 1937
ORMSBY DE KOL AALTJE PONTIAC 1481298

5y	4X	21555	4.1%	883.4
3½y	4X	21439	4.0%	865.5
7y	4X	19975	4.0%	797.9

KING POSCH ORMSBY OF WINTERTHUR 476187
49 A R dtrs.:
7 from 802 to 1079 lbs. 2X
31 from 606 to 796 lbs. 2X
WINTERTHUR GREAT DUOBESS ORIA 1630653

5y	2X	16691	4.3%	726.5
3½y	2X	15563	4.2%	648.3
6y	2X	15072	4.1%	611.6

CHERRYBOLD N J JOSIE 2833286
"Very Good"

2-3	320d	2X	12838	3.8%	491.1
3-3	310d	2X	12986	3.9%	508.2
4-3	364d	2X	15293	3.8%	573.9
5-5	365d	2X	18745	3.9%	730.9
6-7	365d	2X	23040	4.0%	919.0
8-1	365d	2X	18555	3.8%	709.0
9-5	365d	2X	18295	3.8%	698.0

Lifetime at 9y: 122,122 M 4745 F

N J E S CONQUEROR GINNY LEIGH 854060
"Very Good"
Silver Medal Production Sire
34 dtrs. ave.: 13160 3.80 500
34 dams ave.: 13030 3.63 473
+130 +.17 +27
Sold at Kler Dispersal for $6500.
Gets 68.7% of his blood from Ormsby Sensation 45th (GM).

CHERRYBOLD ORMSBY JESSIE 2165793
"Very Good"

2y	344d	2X	12139	3.7%	443.8
3y	365d	2X	17823	3.7%	650.9
4y	365d	2X	15947	4.2%	674.7

Full sister to Cherrybold Ormsby Mooie Girl (EX), who was the dam of Cherrybold Admiral Burke.

NJES CHIEF QUEEN GINNY 1934770
"Very Good"

5y	365d	2X	16690	3.8%	631.8
4y	305d	2X	14924	3.7%	556.8

ADMIRAL BONNY GIRL 676723
"Very Good" — Gold Medal Sire
105 HT Dtrs.: 12160 3.76 474
231 DHI Dtrs.: 434 lbs. fat, 3.7%
4 State Record dtrs.
18 A R dtrs. from 600 to 1040 lbs.
CHERRYBOLD ORMSBY MOOIE 1088774

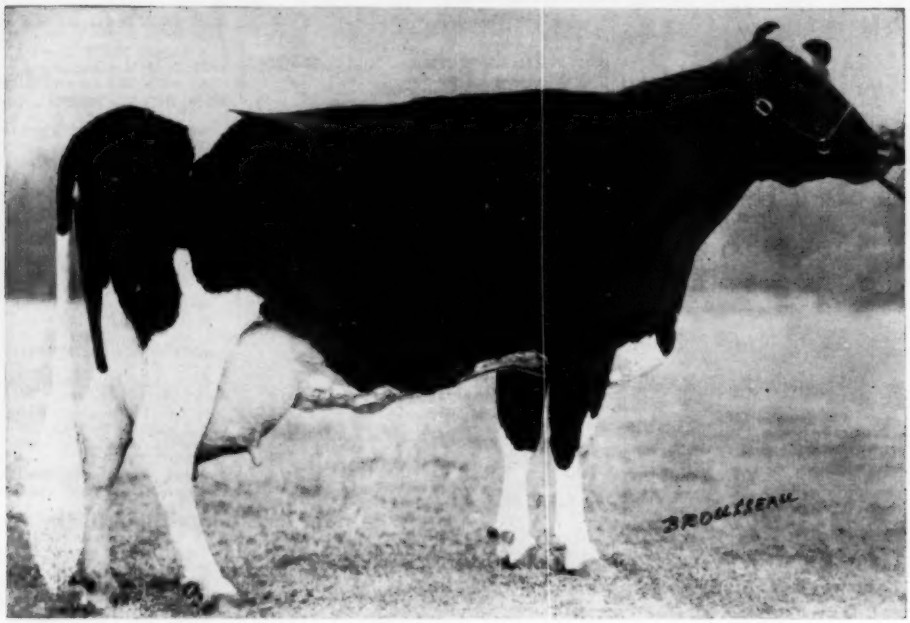
5y	329d	2X	13213	3.5%	456.9
6y	365d	2X	13836	3.5%	480.5
7y	318d	2X	13929	3.8%	527.0

MEADOW BROOK FARM ● Leonard Seybold, Forest Junction, Wis.

Fernhame Admiral Echo—

ARTIFICIAL SERVICE FOR SALE

His Dam: This 1104-Lb. Dtr. of 1131-Lb. "Liza"



U N H COUNT PROSPERA (GP - 84)

Born November 24, 1956

This son of the famous Lauxmont Admiral Lucifer is out of the great "Echo" family of New Hampshire.

His dam is the breed's only 1100-lb. daughter of an 1100-lb. dam on 2X milking. His dam is maternal sister to U N H Schoolmaster (GM-92).

His dam's dam is a former National Champion with 3 records over 1000 lbs. fat on 2X, and a full sister to this dam's dam has 5 records over 1000 lbs. fat, 2X.

His third direct dam is the U N H Perfection Echo cow herself — a 200,000-lb. producer, dam of 5 1000-lb. fat daughters and 2 200,000-lb. milk daughters.

LAUXMONT ADMIRAL LUCIFER 769170

Very Good
Silver Medal Production Sire
Sire, 1st Sr. Get, Penna. Farm Show, 1956.
Sire, two 1st Jr. Gets, Penna. Farm Shows.
10 A R Dtrs. to 820 lbs., 2X
182 Herd Test Daughters
2 with 1003 and 1003 lbs., 4%
3 with 802, 812 and 817 lbs., 2X
23 from 603 to 798 lbs., 2X
44 from 500 to 596 lbs., 2X
1478 DHIA Dtrs. ave. 443 fat, 2X
Sire of 7 "EX" daughters.
Full sister "E" has 859 lbs., 3X, 4.3%, she dam of a $10,000 Gold Medal Son.

UNH COUNT PROSPERA 3227192

Good Plus — 84 points

365d	**6-11**	**2X**	**25937**	**4.3%**	**1104**
343d	**5-10**	**2X**	**21479**	**4.2%**	**910**
365d	**4-8**	**2X**	**20478**	**4.0%**	**822**
313d	**3-8**	**2X**	**15264**	**4.1%**	**619**
316d	**2-8**	**2X**	**12997**	**4.1%**	**534**

Nearly 100,000 lbs. milk before 8 years old.
Milking 100 lbs. a day, 2X now.

ADMIRAL LAUXMONT 696612

Silver Medal Production Sire
Sire, 1st Get, Pa. Farm Show '38
42 A R Daughters
2 with 1025 and 1120 lbs.
4 from 808 to 950 lbs.
30 from 539 to 776 lbs.
Lauxmont Admiral Carrie
365d 7-1 4X 27093 4.1% 1120
Full brother to —
Dunloggin Standard

LAUXMONT RAG APPLE LUCINDA 1820953

365d 4y 3X 22150 4.0% 883.7
1st Aged Cow, Sr. and Grand Champion, Pa. Farm Show, 1941. 1st Aged Cow, Pa. F. Show, 1942. 1st 2-yr-old, Pa. F. Show, 1938. 2nd 2-yr-old, National, 1938.

B D I GERALD COUNT 1025792

Good Plus
Official Assn. Proof:

11 daus., ave.	11724	3.92%	460
10 daus. ave.	11840	3.94%	467
10 dams, ave.	11569	3.83%	443
Increase	271	.11%	24

UNH Count Prospera (GP-84)
365d 6-11 2X 25937 4.3% 1104

U N H MIKE LIZA 2584378

Very Good - 87 - Gold Medal Dam

365d	**8y**	**2X**	**26161**	**4.3%**	**1131**
365d	**7y**	**2X**	**24330**	**4.6%**	**1116**
365d	**11½y**	**2X**	**24746**	**4.1%**	**1020**
349d	**5½y**	**2X**	**23405**	**4.2%**	**993**

(Former National Champ. — 305d)
Lifetime — over 200,000 Milk
Full sister — 5 recs. over 1000.
Dam of "Schoolmaster" (GM-E)

ADMIRAL ORMSBY FOBES AGAIN
40 A R Daughters
1 with 1019 lbs., 6y, 4X, 4%
5 from 805 to 888 lbs.

NEW YEAR BELLE 1314189

365d 5½y 3X 24246 4.3% 1038.9
365d 9y 3X 23036 4.2% 977.2
Twice member, Res. All-Am. Prod.

MONTVIC RAG APPLE NETHERLAND
A double XX Sire
90 Tested Daughters
5 from 822 to 1038 lbs.

KING PIEBE OF YORK SUNBEAM VEEMAN 1505381
Lifetime DHIA Production
Milk 114,231 3.5% Fat 4,054
Full sister to maternal granddam of Ceydermead Ollie Chieftain (GM)

ROSE HILL EMPEROR GOVERNOR
Silver Medal Production Sire
Leading Honor List Sire, 1953.
63 A R Daughters
11 from 803 to 1052 lbs.

LADY-HARK BURK PIEBE GERB COL JOHANNA 2375165

Very Good
365 8y 3X 27307 4.1% 1130
365 4½y 3X 24511 4.1% 994

N J E S CONQUEROR FLORES MIKE VG — Silver Medal Prod. Sire
32 dtrs. ave. 13222 3.85% 509
2 with 1056 and 1131 lbs., 2X

U N H PERFECTION ECHO 1978325

Gold Medal Dam
Very Good — 87 at 16 years
365d 8½y 2X 23070 4.1% 955
Lifetime 2X 203088 3.9% 7841
5 daughters over 1000 lbs. fat
2 dtrs. over 200,000 lbs. milk.

GREAT BROOK FARMS ◆ Carlisle, Mass.

"Home of FERNHAME Holsteins"

MR. and MRS. FARNHAM W. SMITH, Owners — **STANLEY D. WRIGHT, Manager**

— Our New Herd Sire —

One Of The Best Pedigrees In The Breed

Rosafe Pearl Hamilcar

DAM

A B C SHAMROCK MILDRED (E)

SIRE

ROSAFE SOVEREIGN SUPREME (E)

ROSAFE PEARL HAMILCAR

ROSAFE PEARL HAMILCAR - 260596

Born: January 10th, 1957

Best record of 7 nearest dams average:

Milk 20239 Fat 822 Test 4.06%

ROSAFE SOVEREIGN SUPREME
Excellent 249633
HM All-Can. Sr. Yr. Bull 1955
Res. All-Can. 2-yr. Bull 1956
Sire of:
2 HM All-Can. Progeny
3rd Jr. Gets CNE 1957
1st Jr. Get Brant BW 1956
Sheffield Supreme Dusty
HM All-Can. Bull Calf 1956
Sheffield Supreme Darlene
HM All-Can. Hfr. Calf 1956
Sheffield Supreme Kate
1st Jr. Hfr. Calf CNE 1957
Sheffield Supreme Valenttine
1st Jr. Hfr. CNE 1956
Sheffield Supreme Chico
1st Sr. Yr. Bull CNE 1957
Rosafe Pearl Hannibal
$1500—Rosafe Sale 1957
3rd Jr. Bull Calf CNE 1957

A. B. C. SHAMROCK MILDRED
Excellent 813661
All-Can. Aged Cow 1955
All-Am. Aged Cow 1954
All-Can. & All-Am. 4-year Hfr. /53
Gr. Ch. Fem. Chicago 1953-54
HM All-Can. 1952-54

5y	**365**	**3X**	**20627**	**689**	**3.34**
4y	**305**	**3X**	**17376**	**667**	**3.84**
2y	**365**	**3X**	**15973**	**555**	**3.47**
3y	**344**	**3X**	**14622**	**552**	**3.78**
7y	**300**	**3X**	**16203**	**500**	**3.09**

6 lacts. 3X: 101434 3460 3.41%
6 lacts. avg.: M 127 F 115% of BCA
Dam of:
Rosafe Reflection Millie (VG)
3rd 3-year Dry CNE 1954

4y	305	3X	17398	595	3.42
2y	320	2X	13423	458	3.41

3 lacts. avg.: M 115 F 109% of BCA

A. B. C. REFLECTION SOVEREIGN
Extra & Excellent
All-Can. in 1949-50-51
91 2-year records by 91 daus.
Average: 12189 461 3.78
25 in 305 days, 71 on 2X
110 daus. avg.: M 114, F 117% of BCA
140 daus. 86% GP and better
16 EX 37 GP daughters
9 EX 23 VG sons
8 All-Can, 3 Res. 8 HM Progeny
All-Can. & All-Am. Gets 1953-54-55

ROSAFE REFLECTION POLLY
Excellent
Res. All-Can. 3-year-Heifer 1954

4y	**305**	**3X**	**17978**	**679**	**3.78**
3y	**305**	**3X**	**16404**	**661**	**4.03**
2y	**305**	**3X**	**14714**	**567**	**3.61**

(Honour List Leader, 1955)
3 lacts. avg.: M 139—F 144% BCA
1 Very Good son

A. B. C. REFLECTION SOVEREIGN
Extra & Excellent
All-Can. in 1949-50-51
91 2-yr. records by 91 daughters
Average: 12189 461 3.78
25 in 305 days, 71 on 2X
110 daus. avg.: M 114—117% of BCA
140 daus., 86% GP and better
16 EX 37 VG 70 GP daughters
9 EX 23 VG Sons
8 All-Can. 3 Res. 8 HM progeny
All-Can. & All-Am. Gets '53-54-55

A. B. C. RAG APPLE RENOWN

3y	**365**	**2X**	**9570**	**404**	**4.22**
6y	**287**	**2X**	**8897**	**358**	**4.02**
8y	**278**	**2X**	**8938**	**346**	**3.87**
9y	**266**	**2X**	**8513**	**345**	**4.05**

2 Daus.: 537 & 689 lbs. Fat
1 Excellent daughter
1 All-Can. 1 HM progeny

MONTVIC RAG APPLE SOVEREIGN (EX)
Twice All-Can. Twice Reserve
360 daus. ave. M 101—F 112% BCA
5 EX 43 VG 239 GP daughters
15 EX 96 VG sons

A.B.C. INKA MAY (EX)
All-Can. 4-yr. Hfr., 1947

4y	**365**	**3X**	**24141**	**1128**	**4.67**

(Honour List Leader 1949)
1 Ex 3 VG sons

INKA SUPREME REFLECTION (EX)
92 Daus. avg.: M 106—F 110% BCA
5 EX 18 VG 70 GP daughters
1 EX 11 VG sons
5 All-Can., 5 Res 1 HM progeny

A. B. C. SHAMROCK PONTIAC (EX)

6y	**365**	**2X**	**23745**	**905**	**3.81**

1 Daughter: 679 lbs. fat
1 EX 1 VG progeny
$7500 son

MONTVIC R. A. SOVEREIGN (EX)
Twice All-Can., Twice Reserve
360 daus. avg.: M 101—F 112% BCA
5 EX 43 VG 239 GP daughters
15 EX 96 VG sons
9 All-Can. 13 Res. 4 HM progeny

A. B. C. INKA MAY (EX)
All-Can. 4 yr. Hfr. 1947

4y	**365**	**3X**	**24141**	**1128**	**4.67**

(Honour List Leader 1949)
1 EX 3 VG Sons
1 Class Extra son

A.B.C. POSCH MONTVIC RENOWN
27 daus. avg.: M 117—F 120% BCA
2 VG 17 GP daughters
2 Very Good sons
4 daus. over 100,000 lbs. milk

WOODRUFF RAG APPLE MAY(GP)

9y	**365**	**3X**	**21471**	**821**	**3.82**

11 lacts.: 164472 6417 3.90
4 daus.: 403 to 437 lbs. Fat
1 Very Good son
$1450 dau. National Sale '51

A LIMITED AMOUNT OF SEMEN WILL BE AVAILABLE

Hawthorn-Mellody Farms

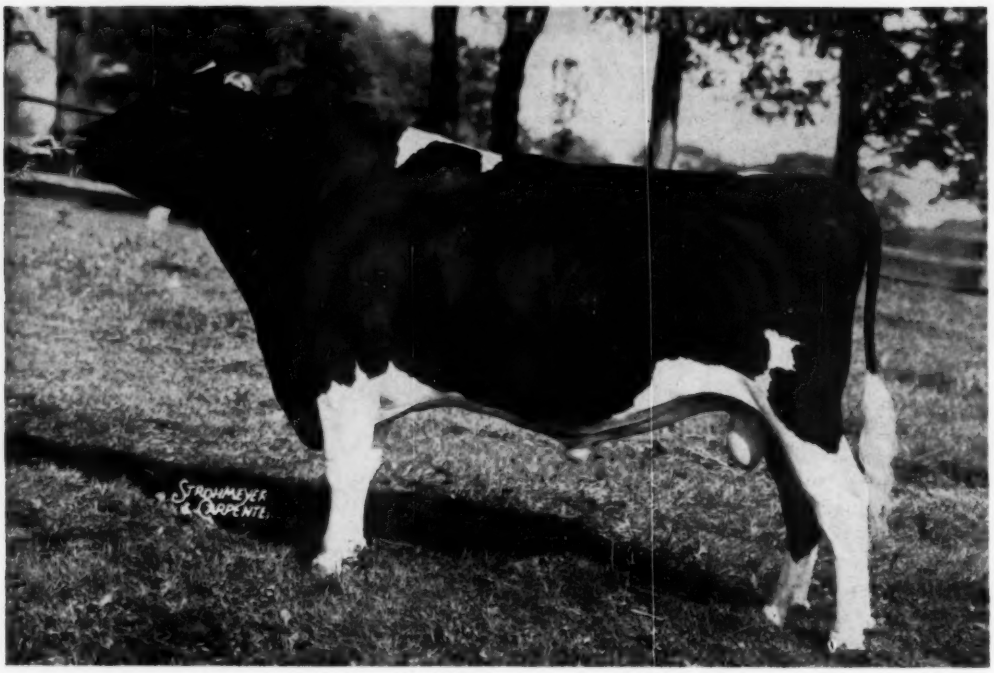
Libertyville, Ill.

VISITORS ALWAYS WELCOME

SEE OUR MILKING PARLOR, ZOO, WESTERN VILLAGE & ANIMAL EXHIBIT

Cochran Sovereign Dawn 1157167 (VG-87-SMT)

ARTIFICIAL SERVICE FOR SALE



Born August 14, 1951
Silver Medal Type Sire
Very Good — 87 points

Thirty daughters recently classified in 12 different herds scored 82.1 with 8 VG, 15 GP, 7 G (mostly at 2 and 3y)

Sire of two Blue Ribbon dtrs. at 1956 Schagticoke (N. Y.) B & W Show.

Sire, 1st Jr. Bull Calf and 1st Senior Heifer Calf, Schagticoke B & W Show, 1955.

He was first used in the Edo Daun herd, Eagle Bridge, N. Y. where no testing was done. The General Cochran Farm purchased two of his daughters from Mr. Daun at the time they purchased the bull. Their heifer form records are:

1-11	2X	352d	12876	4.1%	533
3-1	2X	308d	14580	4.2%	609
1-11	2X	303d	11920	4.2%	560

SOVEREIGN COCHRAN 1007680
Gold Medal Sire — Very Good
Sold for $14,000 in 1953.
Comparison on 28 AR & HT prs—

Daus. ave.	13388	3.75%	502
Dams, ave.	12916	3.61%	466
Increase	472	.14%	36

1 with 824 lbs., 3½y, 2X, 4.5%
1 with 709 lbs., 5y, 2X, 4.2%
Sire of a N. J. State Champion.
Dtr. All-Amer. 2-yr-old, 1952.
Sire also of —
30 offspring sold for an average of $1,296 at General Cochran.
25 classified daughters, 92% are Good Plus or better.
A son was All-American Sr. Yrlg., 1957.

SOVEREIGN COCHRAN IDA 2902634
Excellent
Reserve All-American 3-yr-old, 1951.
Sold for $3,200 in General Cochran Dispersal.

365d	5y	2X	18421	3.6%	656.0
356d	3½y	2X	15963	3.5%	553.4
365d	7½y	2X	14923	3.7%	545.0
337d	2½y	3X	14327	3.4%	480.2

MONTVIC RAG APPLE SOVEREIGN 155159C
Triple XXX — Sold $4,075 as calf.
Twice All-Canadian bull
Four times member, All-Canadian Produce.
287 Tested Daughters
(average 4%)
13 from 800 to 1024 lbs.
Nine All-Canadian progeny.
Twenty Excellent offspring.

BETTY BALGOWNIE KORNDYKE 2836831

365d	5y	2X	20090	3.6%	720.7
365d	3½y	2X	16648	3.4%	558.9
365d	2½y	2X	14363	3.7%	536.7
365d	7y	2X	14621	3.5%	516.2

Dam of two Gold Medal Sons.
Full sister has three recs over 1000 lbs. fat, 2-time!

MONTVIC RAG APPLE SOVEREIGN 155159C
Triple XXX — Sold $4,075 as calf
Twice All-Canadian Bull
Four times member, All-Canadian Produce
287 Tested Daughters
(average 4%)
13 from 800 to 1024 lbs.
Nine All-Canadian progeny.
Twenty Excellent offspring

DONCREST ROOKER IDEAL 2902633
Very Good
365d 3y 2X 16891 M 540.0 F
Dam of —
Sovereign Cochran Ida (EX)
(See left)
Cochran Sovereign Ideal (VG)
319d 3½y 2X 13589 3.7% 500.3
(Topped females at $5,050 in General Cochran Dispersal)

EMPEROR OF MOUNT VICTORIA 124590C
Very Good —sold at $1,900
51 Tested Daughters
3 with 1005, 1077 & 1178 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal and Excellent
365d 9y 3X 29208 4.32% 1263
(Former World Champion)

MERCEDES COLUMBUS TOITILLA 145606C
6 A R Daughters
2 with 1025 and 1061 lbs.
18 R O M Daughters

LADY BALGOWNIE MERCEDES 379611C
Very Good
365d 6y 2X 22361 3.83% 857.0
3 dtrs. 720, 1008 and 1025 lbs.

EMPEROR OF MOUNT VICTORIA 124590C
Very Good — Sold at $1,900
51 Tested Daughters
3 with 1005, 1077 & 1178 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal and Excellent
365d 9y 3X 29208 4.32% 1263
(Former World Champion)

LONELM TEXAL IDEAL 130262C
A double XX Sire
33 R O M Daughters
3 with 735, 742 & 778 lbs.
15 from 501 to 687 lbs., 2X

DONCREST ROOKER ECHO 302337C
1 R O M Daughter
With 540 lbs., 3y, 2X, VG

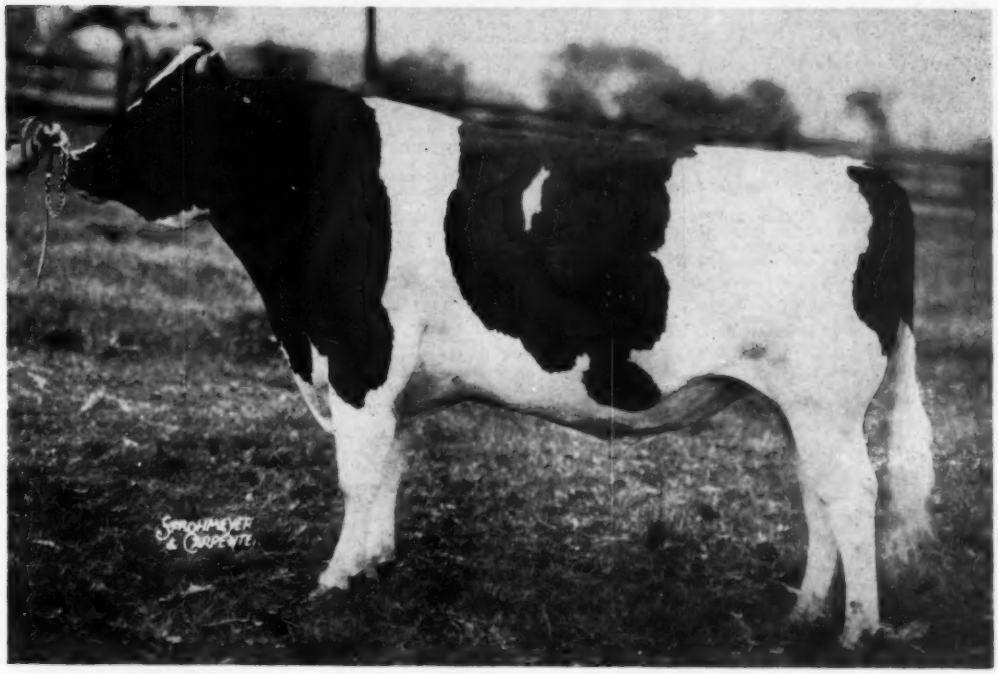
GENERAL COCHRAN FARM ◆ Fort Plain, N.Y.

"Home of Uncommon Cows"

MRS. J. W. JACKSON, Owner — C. BAIRD HAMMOND, Operating Partner — ROBERT CASLER, Herdsman

Cochran General 1215402 (VG-88)

ARTIFICIAL SERVICE FOR SALE



Born August 14, 1953
Very Good — 88 points
First Bull Calf, New York State Fair, 1954.
Third Senior Yearling, New York State Fair, 1955.
Sire of —

SOVEREIGN COMMANDER ANTONIO 959121
Sold for $6,500 in 1953.
VG — Silver Medal Production Sire 1956.
10 A R Daughters
2 with 722 and 839 lbs., 2X
2 with 650 and 692 lbs., 2X
6 from 500 to 592 lbs., 2-3X
Comparison on 19 AR & HT prs—

Daus, ave.	12537M	3.88%	487F
Dams, ave.	13312M	3.51%	467F
Difference	—775M	+.37%	+20F

Sire of
Cochran Sovereign May (VG)
365d 5y 2X 19594 4.3% 839.0
(Former N. Y. Champion — dam of an $11,000 son.)
Sire also of —
A $5,050 daughter.

COCHRAN SOVEREIGN GAIL 3235070
Excellent
Sold for $4,800 at General Cochran Dispersal.
Twice Grand Champion at the N. J. B & W Show, and Winner of Best Udder Class N. J. B & W Show, 1956.
HT — 365d 7-6 2X 17500 4.3 750
(Subject to approval)
DH — 306d 6-6 2X 15380 4.2 642
A[illegible] — [illegible] 2X 16787 4.2 709
AR — 365d 3-6 2X 16075 4.1 665
(Former N. J. Champion)
Dam of —
A VG-88 son & a VG dtr.
A Nom. All-American son.
Full sister — 688 lbs., 3y, 2X, 4.3%, N. J. State Champion.

All-New York State Sr. Yrlg. Bull, 1957
All-New York State Bull Calf, 1957.
Sire also of —
Seven daughters that average 84.1 points, 100% GP or better, and all under 3 years of age.

MONTVIC RAG APPLE SOVEREIGN 155159C
Triple XXX — Sold $4,075 as calf.
Twice All-Canadian bull
Four times member, All-Canadian Produce.
287 Tested Daughters
(average 4%)
13 from 800 to 1024 lbs.
Nine All-Canadian progeny.
20 Excellent progeny

SPRINGBANK PIETJE RUTH 495664C
Very Good

365d	**4½y**	**2X**	**19755**	**3.58%**	**708.0**

(1497 Honor List Record)

365d	**8y**	**2X**	**16927**	**3.80%**	**644.0**
305d	**6y**	**2X**	**13708**	**3.78%**	**518.0**
305d	**3½y**	**2X**	**12483**	**4.08%**	**514.0**

1 AR Dtr. 577 lbs., 4½y, 2-3X

SOVEREIGN COCHRAN 1607680
Gold Medal Sire —Very Good
Sold for $14,000 in 1953.
Comparison on 28 AR & HT prs—

Daus., ave.	13388	3.75%	502
Dams, ave.	12916	3.61%	466
Increase	472	.14%	36

Two N. J. Champion dtrs.
Sire of two All-Americans.
30 progeny averaged $1295 in General Cochran Dispersal.

ELDERSLIE KORNDYKE BONNIE 2724142
Very Good — Gold Medal Dam
Sold for $1,925 at 10 years.

365d	**7½y**	**3X**	**23132**	**4.6%**	**1060**
305d	**7½y**	**3X**	**20302**	**4.5%**	**926**

(Former N. Y. State Record)
3 Tested Daughters
1 with 773 lbs., 6y, 2X, 5.3%
1 with 750 lbs., 7½y, 2X, 4.3%
1 with 638 lbs., 3½y, 2X, 4.3%

He combines "Tony", Sovereign Cochran, and Elderslie Korndyke Bonnie (the original "Uncommon Cow") as closely as they could be fitted into a single pedigree.

EMPEROR OF MOUNT VICTORIA 124590C
Very Good — Sold at $1,900
51 Tested Daughters
3 with 1005, 1077 and 1178 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal and Excellent
365d 0y 3X 29208 4.32% 1263
(Former World Champion)

ELBRO KORNDYKE COMMANDER 135338C
27 R O M Daughters
3 with 708, 722 and 771 lbs.
4 from 613 to 650 lbs.
His dam has 1060 lbs. fat, 3.84%

SPRINGBANK PIETJE JEAN 401089C
Excellent
365d 2y 2X 12561 4.19% 526.0
Her dam has 735 lbs., 4½y, 3X, 4.2%

MONTVIC RAG APPLE SOVEREIGN 155159C
Twice All-Canadian
287 Tested Daughters
13 from 800 to 1024 lbs.

BETTY BALGOWNIE KORNDYKE 2836831
365d 5y 2X 20090 3.6% 720
Dam of two Gold Medal sons
Full sister 8X over 1000 lbs.

EATON HALL CHIEFTAIN FAYNE 128386C
All-Canadian 3-yr-old, 1943
2 A R Dtrs. 682 & 1060 lbs.
40 R O M Daughters
2 with 709 and 757 lbs., 2X

ELDERSLIE COLANTHA MAID 283847C
365d 5y 2X 15949 3.60% 574.0
Her dam has 517 lbs., 4½y, 2X; next dam 532 lbs.

GENERAL COCHRAN FARM ◆ Fort Plain, N.Y.

"Home of Uncommon Cows"

MRS. J. W. JACKSON, Owner — C. BAIRD HAMMOND, Operating Partner — ROBERT CASLER, Herdsman

Two Young Dauntless-Dunloggin Sires In Service

1. Flying Cloud Tidy Fern Crete 1320530

Born January 1, 1958

His 15 nearest dams, average

Fat 365 days		826.50
Milk	4%	20745.00

These are all the dams that would appear on a 5-generation pedigree.

This is a remarkable average, particularly when you consider that it is made without benefit of any single dam having a record over 986 lbs. fat.

Yet, every dam has over 703 lbs. . . . in other words all of his fifteen nearest dams have from 703 to 986 lbs.

He is a double grandson of the great "Crete Tidy."

His dam is one of the best "Crete Tidy" daughters already having been made a Gold Medal Dam — and lacking only one point of being "EX." His dam completes five generations of cows above 700 lbs. fat.

His sire is a top "Crete Tidy" son from a dam that completes five generations of cows above 800 lbs. fat.

SHAWS CRETE FERN 1249084

Preferred Pedigree Bull.

This is a very special "Crete Tidy" son.

His dam was the opening animal in the 1958 National Sale and brought $2,000.

His dam has 836 fat, 2X, 4%; 2nd dam 986 fat; 3rd dam is an 876-lb. 4-yr-old that is all-time top of the New England Sale Series at $3,000; 4th dam has 813 lbs. fat; and 5th direct dam is Dauntless Pauline "E" with lifetime production over 200,000 lbs. milk and up to 861 fat.

SHAWS CRETE TIDY CREAMELLE 3037338

Very Good — 89 points
Connecticut's 1st GM Dam.

365d	7-3	2X	21435	4.2%	894
348d	6-1	2X	18400	4.4%	814
365d	4-9	2X	17361	4.0%	689
304d	3-9	2X	13930	3.9%	542
293d	2-10	2X	12983	4.1%	531

She completes five direct generations of cows from 703 to 904 lbs. fat, 4%.

SHAWS DAUNTLESS CRETE TIDY 972500

Gold Medal Sire - Excellent

Sire, 1st Get, Eastern States Exposition, 1952-54-56.

Sire, Nom. All-American Get, 1956. 1st 2-yr-old and Sr. Champ., Eastern States, 1948.

80 dtrs. ave.	14222	4.01	571
75 dtrs. ave.	14252	4.01	572
75 dams ave.	13815	3.85	532
Increase	437	.16	40

SHAWS FERN SIDE LADY 3423127

Excellent — Sold $2,000, '58 Nat.

365d	4-4	3X	21417	3.8%	814
365d	2-3	3X	18048	3.7%	669
295d	3-5	2X	12220	3.8%	460

She completes five generations of cows in direct line to average 813 fat.

SHAWS DAUNTLESS CRETE TIDY 972500

Gold Medal Sire - Excellent

Sire, 1st Get, Eastern States Exposition, 1952-54-56.

Sire, Nom. All-American Get, 1956. 1st 2-yr-old and Sr. Champ., Eastern States, 1948.

80 dtrs. ave.	14222	4.01	571
75 dtrs. ave.	14252	4.01	572
Increase	437	.16	40

SHAWS UNA DAUNTLESS CREAMELLE 2752714

Good Plus

365d	8-4	3X	21637	4.2%	904
365d	6-7	3X	18178	4.2%	770
320d	5-6	2X	17573	4.1%	714
313d	4-7	2X	14467	4.3%	616
355d	3-3	2X	12935	4.1%	528
324d	2-3	2X	12154	4.1%	499

Over 110,000 lbs. — 4.2%
2 dtrs. 632 and 894 lbs.

DAUNTLESS CRETE GOLD WALKER 817620

Excellent

20 dtrs. ave. 11120 3.72% 413
4 from 713 to 846 lbs. fat

DUNLOGGIN TIDY MISS 1910493

Excellent — Gold Medal Dam

335d	7y	3X	18702	4.2%	790

Life Prod. 133,389 4% 5402
Two Gold Medal Sons

SHAWS DAUNTLESS FERN SIDE 976471

Good Plus

3 H T Dtrs. 628, 690 and 814 lbs.
Maternal brother to —
A 1081-lb. 3X 3.9% VG cow.

SHAWS LADY TUTTS PAULINE 3136792

Good Plus

365d	3-6	3X	26651	3.7%	986
365d	2-2	3X	18820	3.5%	651

DAUNTLESS CRETE GOLD WALKER 817620

Excellent

20 dtrs. ave. 11120 3.72% 413
4 from 713 to 846 lbs. fat

DUNLOGGIN TIDY MISS 1910493

Excellent — Gold Medal Dam

365d	7y	3X	18702	4.2%	790

Life. Prod. 133,389 4% 5402
Two Gold Medal Sons

SHAWS AIM UNA DAUNTLESS 921858

Very Good

45 dtrs. 11495 3.83% 440

His dam is full sister to Dauntless Togus Direct (GM-E)

Sire of 4 1000-lb. dtrs., 2X

SHAWS DAUNTLESS ROYAL CREAMELLE 2454511

Very Good

330d	8-0	3X	19651	3.9%	766

Life Prod. 109,979 4.0% 4,406

Her dam has 703 lbs. fat, and the next dam 833 fat.

2. Flying Cloud Fern Tidy 1310830

Born May 22, 1957. Sired by Shaws Crete Fern (see pedigree above) and out of Flying Cloud Liza Neatness, our outstanding 2-year-old daughter of UNH Schoolmaster from Shaws Crete Tidy Creamelle (see dam of bull above).

In Service to Daughters of Harden Farms Deen Supreme

Our Silver Medal Production Sire

24 Dtrs. avg.	44	13537	3.55	480
24 Dams avg.	61	11531	3.53	408
Increase:		+2006	+.02	+72

Sire: Dunloggin Deen Var (VG)

Dam: Hickoryvale Mooie Canary (E)

Pictured at right.

We can offer sons of DEEN SUPREME now - and next year we will have bull calves by the two young sires above out of DEEN SUPREME daughters, with great type and production pedigrees.

HICKORYVALE MOOIE CANARY (EX)
Three times Grand Champion at Eastern States and twice Hon. Men. All-American daughter of Dunloggin Progressor (GM). Dam of "DEEN SUPREME."

VISITORS WELCOME

HOMESTEAD FARM — WINDSOR, CONN.

O. J. THRALL, INC.
Owner

Vacc. - Acc. - Cert.

FRED STODDARD, Herd Mgr.
150 Thrall Rd.

WIS SEAL 1241491

November 1, 1954

He will be classified in September. His first daughters due to calve in October.

His paternal brother topped the 1958 National Sale at $6,000 — another paternal brother is the All-American, Wisconsin Masterpiece (GM-EX).

His sire and his dam's dam are both by Weber Burke Cyclone, great inbred son of Wisconsin Admiral Burke Lad. Note crosses to Wisconsin Pinky who blended so well with the "Burke" blood.

Sons for sale — up to 8 months of age. One from Rushmere Pinky Lady Korndyke with 6-0 16,009 M 3.6% 571 F, she from a Gold Medal Dam.

WIS IDEAL 933122
Gold Medal Sire — Excellent
All-American Jr. Yrlg., 1946
Res. All-Amer. 2-yr-old, 1947
Grand Champion. National Dairy Show, 1946
Sire, 2d Sr. Get, Wisc. 1951
Sire, 2nd Jr. Get, National Dairy Show, 1950.
52 A R Daughters
10 from 801 to 1002 lbs.
Sire of —
12 "Excellent" offspring
5 Gold Medal sons
33 prog. average 85.2 pts.
$6,000 top bull at 1958 National Sale.

WIS ANITA 2746589
A R Records

365d	**4-8**	**3X**	**20623**	**4.1%**	**841.6**
365d	**2-4**	**4X**	**15045**	**3.9%**	**584.7**
305d	**2-4**	**4X**	**13559**	**3.8%**	**515.7**

WEBER BURKE CYCLONE 819476
Jr. Champion, Weber County Dairy Show, 1941.
Sire, 3rd Get, Wis. St. Fr., '47.
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs. 3
Sire of a Gold Medal Dam.
Wis Charity (VG)
365d 7y 3X 30230 3.4% 1042.1

PINKY ORMSBY BESSIE 2257335
Good — A R Record
365d 4½y 4X 26154.0 832.0
2 Tested Daughters
With 542 and 633 lbs., 2y
Dam of a GM-EX son.

WEBER PINKY FAIR BOY 792524
27 A R Daughters
1 with 970 lbs., 6½y, 3X, 4%
3 with 810, 822 & 841 lbs.
2 with 778 and 780 lbs.
4 from 603 to 643 lbs.
10 from 514 to 590 lbs.
His daughters include —
1-365d 6½y 3X 24477 4.0% 970

WIS LOVILLA 2508781
A R Records

365d	**7½y**	**3X**	**21134**	**3.8%**	**811.0**
365d	**3½y**	**4X**	**19184**	**3.6%**	**681.7**
305d	**2½y**	**4X**	**15519**	**3.5%**	**544.0**

1 A R Daughter
with 841 lbs., 4½y, 3X, 4.1%

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire - Very Good
Twice sire, All-American Get
97 A R Daughs. to 995 lbs.
Sire of 49 "Excellent" progeny

WEBER BURKE PRIDE 1872852
Excellent
Res. Gr. Ch., Utah St. Fr. '38.
365d 6½y 2X 10609 3.5% 588
Lifetime 123,641 M 4362 F

WEBER PINKY DARKNESS 690052
1 A R Daughter
With 832 lbs., 4½y, 4X

ORMSBY BEAUTY BOAST 1725382
Paternal sisters to 791 lbs.
1 AR Daughter with 832 lbs., 4½y, 4X

WISCONSIN PINKY 571848
Excellent
Hon. Ment. All-Amer. 2-yr-old
1 A R Dtr. 637 lbs., 5y, 3.8%
39 H T Daughters

WEBER BURKE TAR BABY 1969044
Very Good — H T Records
353d 4½y 2X 14788 3.7% 551.9
365d 6½y 2X 15910 3.4% 547.1

WEBER BURKE CYCLONE 819476
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.

WIS CRUSADER LOUISE 2208020
A R Records
365d 6y 4X 22023 3.8% 840.0
365d 3y 4X 21193 3.6% 769.4

CHESTER D. LUCEY ◆ **R. D. 1, Janesville, Wis.**

LAVACRES DUSTY JO PEGASUS 1217639

Born July 11, 1953

This is without question one of the great pedigrees of all-time in this breed.

His dam, an "Excellent" Reserve All-American that has four times been mentioned for All-American honors and has two 700-lb., 2X records in heifer form: the 2d dam is a "VG" cow with 628 fat, 305d, 2X, 4.1%; the third dam is "EX" with a great string of records topped by 774 lbs. fat at 12½ yrs., 2X!

His sire is a Gold Medal Sire, Honorable Mention for All-American, proven at a 600-lb. level . . . and a full brother to the great All-American Cow of 1957.

The double grandsire is Gold Medal, twice Honorable Mention for All-American, and proven at over the 620-lb. level. . . . and to all this add the blood of the four time All-American "Dusty Jo" who appears as the sire's dam.

LAVACRES DELLA DUJO 1117035
Gold Medal Sire - Very Good
Honorable Mention All-American Bull Calf, 1951.

42 daus. ave.	15269	3.94	602
34 daus. ave.	15359	3.96	608
34 dams ave.	15353	3.77	578
Increase	8	.19	30

Sire, 1st Jr. Get, California State Fair, 1955 and Grand National, 1954.
Full brother to—
Lavacres Della Dusty Jo - EX
All-American Aged Cow, 1957
All-American 4-yr-old, 1956
All-American 3-yr-old, 1955

LAVACRES DELLA PEGGY 3276942
Excellent
Res. All-American Aged Cow, 1956.
High Honorable Mention Aged Cow, 1957.
Hon. Ment. All-Amer. 4-yr-old, 1955.
Hon. Ment. All-Amer. 3-yr-old, 1954.
Herd Test Records

349d	**4-9**	**2X**	**16908**	**4.3%**	**726**
329d	**3-9**	**2X**	**17119**	**4.2%**	**717**

LAVACRES DE KOL ORMSBY BLACK HAWK 1026263
Gold Medal Sire - Excellent
Twice Honorable Mention All-American bull.
Sire, Nom. All-American Get '56.
Comparison on 36 HT pairs—

Daus. ave	16235M	3.82%	620F
Dams ave.	14858M	3.77%	559F
Increase	1377M	.05%	61F

Sire of two "EX" daughters.
Sire of a 3X All-American.

ROCKY HILL MONT BURKE DUSTY JO 2354013
Excellent - across the board.
(Scored 95 pts. at 13½ yrs.)
Four times All-American
Twice Reserve All-American
Top of '49 Nat'l. Sale, $4,500.
365d 6½y 3X 21953 4.1% 895.0
305d DH 2X 19936 3.9% 792.0
2 GM Sons - 1 GM Full Brother

LAVACRES DE KOL ORMSBY BLACK HAWK 1026263
Gold Medal Sire - Excellent
Twice Honorable Mention All-American bull.
Sire, Nom. All-American Get, 1956.
Comparison on 36 H T pairs—

Daus. ave.	16235M	3.82%	620F
Dams ave.	14858M	3.77%	559F
Increase	1377M	.05%	61F

PIEBE LAVACRES AAGGIE 2959915
Very Good - H T Records
305d 5-6 2X 15249 4.1% 628.8
319d 6-6 2X 14753 4.1% 608.4
315d 7-7 2X 14958 4.0% 599.0
Dam of—
Lavacres Della Peggy - EX
349d 4-9 2X 16908 4.3% 726
4 times mentioned for All-Am.

SUTTEN OAKS AL JUNIOR VAR

10 DHIA Dtrs.	16114	3.7%	593
10 DHIA Dams	16173	3.6%	576
Differ.	—59	+.1%	+16

CIRCLE L DE KOL 2458516
Very Good - H T Records
306d 5y 2X 14273 3.9% 554.2
Lifetime DHIA 119,148M 4317F
Three "VG" maternal sisters.

MONTVIC BONHEUR ABBEKERK
Gold Medal Sire - Very Good
Sire, Res. All-American Get, '47
27 A R Daughters
6 from 810 to 909 lbs.

WEBER BURKE DUSTY JO 2037409
Excellent (93 pts. at 16 yrs.)
Gold Medal Dam
Dam, Res. All-Amer. Produce, '49
365d 8y 3X 20909 3.6% 749.1

SUTTEN OAKS AL JUNIOR VAR

10 DHIA Dtrs.	16114	3.7%	593
10 DHIA Dams	16173	3.6%	576
Differ.	—59	+.1%	+16

CIRCLE L DE KOL 2458516
Very Good - H T Records
306d 5y 2X 14273 3.9% 554.2
Lifetime DHIA 119,148M 4317F
Three "VG" maternal sisters.

MENDOCINO DUKE CLOITH 901551
Good Plus

10 Daus. ave.	12903	3.75%	484
10 Dams ave.	12668	3.73%	472
Increase	235	.02%	12

COLANTHA PIEBE AAGGIE FOBES
Excellent - H T Records
365d 12-10 2X 21787 3.6% 774
350d 5-4 2X 19572 3.9% 757
313d 6-6 2X 18597 3.9% 724
320d 4-3 2X 17468 3.8% 663
Life: 200,972 M 7368 F Still going strong.

CONQUISTADOR HOLSTEINS **Alvin J. Quist, 5500 W. Jensen, Fresno, Cal.**

WOODBOURNE FARMSTEAD INKA 1314338

Born November 10, 1957

He combines the blood of Montvic Pathfinder and Montvic Rag Apple Sovereign with two "Excellent" members of Woodbourne's famous "Inka" family — her full sister and her Honorable Mention All-American daughter. We believe this line-bred Rag Apple bull offers the right kind of "family inheritance." **Artificial service to him will be available this fall.**

WOODBOURNE FAMILY MAN 1279466

His Gold Medal sire was one of the greatest proven sons of "Sovereign," and he did not carry the "Red" factor.

His Excellent dam is the Hon. Mention All-American daughter of the Excellent All-American "Inka" cow.

He represents Cow Family inheritance for size, for udders, for longevity, and for high 2X production year after year.

PAULINE PIETJE POSCH INKA 2867726

"Excellent"

7y	**293d**	**2X**	**16409**	**3.6**	**595**	**HT**
8y	**298d**	**3X**	**17442**	**3.7**	**648**	**AR**

Member Hon. Men. A-A Produce, '54-55.

Dam of Woodbourne Paul ($2500)

Dam of Woodbourne Paula (GP-84-2y)

Full sister to:

Inka Pietje Veeman (EX) (Gold Medal)

All-American Aged Cow 1955

7 Lacts. 137,227 3.8 5226 2X

SOVEREIGN COCHRAN 1007680

Gold Medal Sire - Very Good

Highest priced Holstein sold at public sale in 1953 — $14,000.

Latest official proof:

31 Dtrs.	50 Rec.	13469	3.72	501
23 Dtrs.	47 Rec.	13338	3.75	502
23 Dams	96 Rec.	12916	3.61	466
Increase		+472	+.14	+36

31 classified daughters average 87% Good Plus and better.

An All-American 2-year-old 1952 with 618 F., 2y, 2X, 4.3%.

Sire All-American Sr. Yrlg. Bull, 1957.

INKA VEEMAN TOPSY LASS

"Excellent"

(Exc. Mammary, Fore and Rear)

7-4	305d	2X	23302	3.7	820

1st 5 records avg. 682.3 fat. (Actual)

Gr. Ch. Pa. B & W 1956-1957

Hon. Men. All-American Aged Cow 1956.

Nominated A.-A. Aged Cow, 1957

Son sold to NEPA for $6,000.

PENSTATE TOPSY LIBBY PATHFINDER 833471

A great sire in the untested Storch herd. We place importance on his inheritance from Montvic Pathfinder. His complete list of 12 classified daughters averages over 85 points. Three Excellent. 100% G. P. or better.

Sire of 1st prize Get at NE Penna. B & W Show 1955, and Penna. Farm Show 1954.

PAULINE INKA ORMSBY VEEMAN

Bred by J. P. Storch.

Dam of:

Inka Pietje Veeman (EX)

Pauline Pietje Posch Inka (EX)

Dam of 1st Produce, Pa. Farm Show, Pa. B & W Show, 2nd at New York, Twice Hon. Men. A-A Produce.

MONTVIC RAG APPLE SOVEREIGN

"Excellent"

Twice All-Canadian, twice Res.

206 mature dtrs. avg. 521 4%

20 EX. 139 VG offspring

BETTY BALGOWNIE KORNDYKE

365d	**5y**	**2X**	**20090**	**3.6%**	**720.7**
365d	**3½y**	**2X**	**16648**	**3.4%**	**558.9**
365d	**2½y**	**2X**	**14363**	**3.7%**	**536.7**

Full sister "EX" with 1025 F.

Maternal sister with 1008 F.

PENSTATE TOPSY MARKSMAN

Sire of —

Inka Veeman Topsy Lass "E"

7-4	305d	2X	22302	3.7	820	
Colantha Topsy Veeman Posch						
6-10	365d	3X	22177	4.2	909	(SA)

INKA PIETJE VEEMAN 2734741

"Excellent" — 94

All-American Aged Cow 1955

7 2X records avg. 747 F 3.8%

MONTVIC PATHFINDER PIETJE POSCH 775062

9 Class. dtrs. 1 E, 4 VG, 3 GP, 1 G

Penstate Pathfinder Dot (VG)

9-9	365d	3X	26446	4.0	1063
Penstate Pathfinder Star (VG)					
11-2	365d	3X	25137	4.2	1052
12-7	343d	3X	24720	4.0	1001

PENSTATE VEEMAN LIBBY

Very Good

2-8	**365d**	**3X**	**14180**	**3.4**	**478**
3-9	**297d**	**3X**	**12552**	**3.3**	**408**
4-10	**289d**	**3X**	**14535**	**3.3**	**484**
5-9	**316d**	**3X**	**17514**	**3.3**	**577**

PENSTATE SIR INKA ORMSBY

A Storch herd sire that left a great impression on the herd. His daughters are the granddams of the best individuals the herd has produced.

PAULINE WITRA VEEMAN 1989270

Born 1937. Bred by J. P. Storch.

Dam of two great transmitting dtrs. which were the dams of Inka, Pauline and Colantha.

FARMSTEAD HOLSTEINS ◆ George E. Pardonnet, Rt.1 Corunna, Mich.

OSBORNDALE TONY TY VIC 1204669

Born March 14, 1952

Very Good — 87 points

Preliminary Proof — DHIA

5 Dtrs. ave.	12966	4.1%	531
5 Dams ave.	12702	3.5%	442
Increase	264	.6%	89

OSBORNDALE TY VIC 848777

Gold Medal Sire — Excellent

Sire, 1st Get, Eastern States Exposition, 1948.

12 A R Daughters

2 with 803 and 966 lbs.

4 from 721 to 773 lbs.

3 with 622, 646 and 694 lbs.

Entire list of dtrs. ave. 4%

Sire of—

*Osborndale Ivanhoe (VG-88)

Silver Medal Type — sold at $15,000 to SPABC.

*Top Female, Whirlwind Hill Dispersal at $2,825.

*A $1525 dtr. 2d R. A. Roundup.

*Osborn. Sir Ty Vic R. A.

246 dtrs. 12902 3.95% 510

OSBORNDALE MISS ORMSBY LOCHINVAR 2440783

Good Plus

365d	**4½y**	**3X**	**21140**	**3.8%**	**805.1**
365d	**28m**	**3X**	**14713**	**3.8%**	**522.7**

Herd Test Record

341d	**10½y**	**2X**	**14226**	**3.9%**	**550.1**

Unofficial lifetime total —

Milk 100,853 Fat 3,733

Dam of —

Osborndale Miss Var Fobes — VG

365d 5y 3X 19002 4.4% 828

¾ sister to —

Osborndale Rosina Lochinvar

365d 6½y 2X 24029 4.3% 1037

(She has a 1025-lb. 2X dtr.)

First 12 daughters classified 82+.

Maternal brother to —

Osborndale Miss Var Fobes (VG)

365d 5y 3X 19002 4.4% 828.0

MONTVIC RAG APPLE GLADIATOR 827071

Very Good

29 A R Daughters

4 from 808 to 848 lbs.

4 from 710 to 798 lbs.

13 from 555 to 675 lbs.

4 Gold Medal sons

Sire of —

A $4,300 daughter at 1947 National Sale.

A $2,800 heifer calf in an Earlville Super-Duper.

TYLER FARMS POSCH LETHA 1884104

Excellent

365d	**5½y**	**3X**	**19284**	**4.0%**	**764.6**

2 A R Daughters

Osb. Letha Spitfire (VG)

365d 8y 3X 25040 3.5% 877

Dam of a (GM-E) son.

MONTVIC LOCHINVAR 855938

Half-interest sold $13,000.

Sire, 1st Get, Eastern States and N. Y. State Fair, 1947.

104 Tested Daughters

4 from 900 to 1037 lbs.

16 from 800 to 897 lbs.

Grandsire of 5 World Champs.

11 Dtrs. over 100,000 Milk

Full sister — "EX" – 1019 lbs., 3X

OSBORNDALE MISS RAG APPLE ORMSBY 2045422

365d	**5½y**	**3X**	**17998**	**4.1%**	**738.2**
365d	**3y**	**2X**	**16992**	**4.0%**	**673.6**
365d	**27m**	**3X**	**16732**	**3.9%**	**650.2**

3 A R Daughters

With 673, 759 and 805 lbs.

Two sons, one +63 fat, 8 DHIA prs., other plus on 65 prs. at 469-lb. fat level.

His 4th direct maternal dam made 784 lbs. fat, 4.2% and his 5th direct dam made 735 lbs. fat 3.8%.

RAYMONDALE IDEAL SUCCESSOR 115346C

Very Good — Sold for $18,000

70 Tested Daughters

3 with 1008, 1019 and 1163 lbs.

MONTVIC BONHEUR DALE 358645C

Excellent — sold at $3,700

365d	**6y**	**3X**	**17655**	**4.21%**	**785**

Mem. All-American Get, 1941

MONTVIC POSCH RAG APPLE 906114C 653483

Gold Medal Sire — Very Good

68 A R Daughters

3 with 1025, 1051 and 1080 lbs.

Full bro. to General Posch.

TYLER FARMS SEGIS CORNUCOPIA LASS 1381388

1 A R Daughter

Tyler Farms Posch Letha

365d 5½y 3X 19284 4.0% 764.6

RAYMONDALE IDEAL SUCCESSOR 115346C

Very Good — Sold for $18,000

70 Tested Daughters

3 with 1008, 1019 and 1163 lbs.

MONTVIC CHAMPION ABBEKERK 260278C

Res. All-Amer. 3-yr-old, 1935

365d	**7y**	**2-3X**	**21620**	**4.19%**	**905**

2 "EX" Dtrs. 780 and 1019 lbs.

OSBORNDALE SIR JOHANNA RAG APPLE 722342

Silver Medal Production Sire

9 A R Daughs. to 877 lbs.

H T Daughs. to 828 lbs., 2X

18 R O M Dtrs. to 1095 lbs.

OSBORNDALE JUSTINE ORMSBY MAY 1750326

365d	**28m**	**3X**	**17218**	**4.0%**	**686.0**

Three maternal sisters test 3.9%, to 4.6% with 704, 725 and 838 lbs. fat.

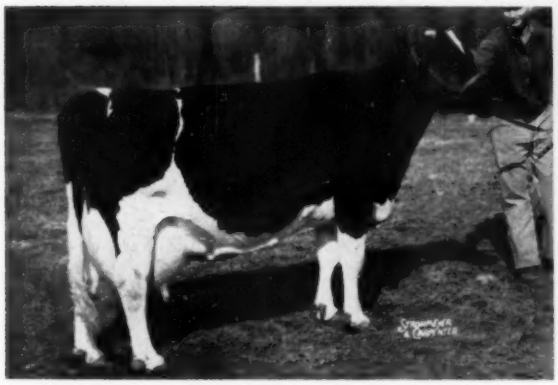
WELCH ACRES FARM ● Mr. and Mrs. Henry P. Welch, Goffstown, N. H.

Get to Know our son of "French Mistress"

HEDGE HARMONIOUS CAVALIER 1227214 (GP-83)

The first daughters of this 4-year-old son of Dunloggin French Mistress are now freshening at Fruitlands. We have a total of 32 from calves up to 2-year-olds, 23 of them from dams with one or more crosses to Woodmaster. A maternal brother is in service at Lehigh Valley Breeding Association. Keep your eye on "Cavalier" — come and see him and his daughters this fall.

HIS DAM



DUNLOGGIN FRENCH MISTRESS (Excellent)
4 records over 1000 fat after 10 years of age and the Nat. Champion 14-year-old with 30,168 M 3.6% 1085 F. on 3X. She has averaged over 60 lbs. of milk a day for her total of 3979 days in milk and ranks 4th among all living lifetime producers in the U. S. for total milk.

HIS SIRE'S DAM

DUNLOGGIN MISTRESS MELODY

2y	365d	3X	18984	3.8	725
8y	365d	3X	20741	3.6	749

Daughter of Woodmaster from Dunloggin Elenora. Full sister to Proud Mistress and Fond Memory. Dam of Hedge Adean Harmony (SMP) and Dunloggin Melcross (SMP).

HIS PEDIGREE:

His 6 nearest tested dams, average:
Milk 24436 4.0% Fat 979.0
His National Champion dam is one of the greatest of "Woodmaster" daughters and his sire's dam is full sister to another 1000-lb. daughter of "Woodmaster."

His inheritance is "Woodmaster" at its finest — blended with the great Dean Rag Apple Ormsby.

HEDGE ADEAN HARMONY 1086326
Silver Medal Production Sire
Very Good
Sold for $4,200 to top the Hedge Dispersal.
11 AR & HT Dtrs., average—
305d ME 2X 11977 3.95% 473
1 with 684 lbs., 25m, 3X, 3.7%
DHIA Proof:
27 dtrs. ave. 12133 4.0% 842
17 dtrs. ave. 12148 4.0% 481
17 dams, ave. 12076 3.6% 437
Increase 72 .4% 44
"Several artifically sired daughters are milking up to 70 lbs. as 2-yr-olds, 2X"!
He sired top female in The Hedge Dispersal at $2,550.
Maternal brother to the SMP Sire. Dunloggin Melcross with 27 official dtrs. that average 547 Fat, 3.9%.

DUNLOGGIN FRENCH MISTRESS 2334619
Excellent
Sold at just 1y for $2,100.
HT—365d 14½y 3X 30168 3.6% 1085
(National champion for Fat & Milk-cows 14-yrs. and over)
HT— 365d 12½y 3X 27149 3.9% 1050
HT— 305d 11½y 3X 28157 3.7% 1038
AR— 335d 10y 3X 29773 3.5% 1032
"Only cow of the breed to make 4 records over 1000 lbs. of fat at past 10 yrs. of age." She has a lifetime total of "Over 235,000 lbs. milk—among the leading living cows"!!
4 dtrs. to 1041 fat, 2X, 4%

DEAN RAG APPLE ORMSBY 859510
Sold for $4,400 as a calf.
Silver Medal Production Sire
43 A R Daughters
3 with 1000, 1127 & 1138 lbs.
9 from 815 to 959 lbs.
9 from 718 to 786 lbs.
"EX" full sister—1116 Fat, 3X. His entire list of daughters average a 4% test.

DUNLOGGIN MISTRESS MELODY 2201821
Sold for $7,000 as a bred heifer in Dunloggin Disp.
365d 8½y 3X 20743 3.6% 749.7
365d 2½y 3X 18984 3.8% 725.2
365d 4y 3X 19130 3.6% 686.0
1 AR Dtr. 853 lbs., 4½y, 3X, 3.9%
$10,000 full sister—1062 Fat, 3X, 4.4%

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Hon. Mention All-American Aged Bull, 1938.
Gr. Champ., East'n. St's., 1938
62 AR Daughters
7 from 1012 to 1168 lbs.
5 from 951 to 994 lbs.
17 dtrs. over 100,000 milk.
Only sire having 5 sons—each with 10 dtrs. over 100,000 M.

DUNLOGGIN ADOWANA 1726179
365d 6y 3X 22540 3.9% 888.8
365d 4½y 3X 17026 3.6% 607.0
365d 2½y 3X 15562 3.6% 560.4
3 dtrs. sold in Dunloggin for $2,100, $2,300 & $5,200.
3 dtrs. — 2 with 708 & 1085 F.

SIR BESS ORMSBY FOBES DEAN 761977
Gold Medal Sire
215 dtrs. ave. 13758 3.78% 520
Inc. fat 32 lbs. 116 off. prs.
AR Dtrs. to 1116 lbs.

PEBBLE BEACH VEDA SECUNDA 2042352
365d 7½y 3X 24695 5.0% 1227.5
(Former National Champion)
365d 3½y 4X 22026 4.8% 1051.0

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Grand Champ., East. St's., 1938
62 A R Daughters
7 from 1012 to 1168 lbs.

DUNLOGGIN ELENORA 1521715
3 Times All-American
Res. All-Time, All-Am. 2-yr-old
365d 7½y 3X 23524 4.0% 951.8

BESS BURKE ORMSBY LAD 491950
9 H T Daughters, average —
305d ME 3X 13890 M 474 F
6 nearest dams, ave. 803 Fat

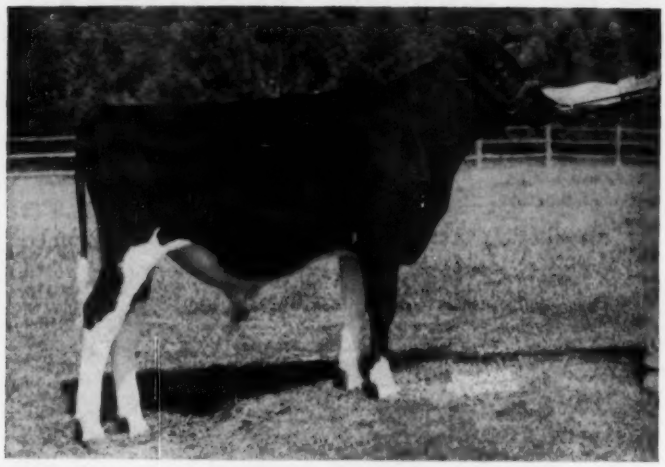
LASHBROOK PEARL ORMSBY 894462
365d 5½y 4X 24946 3.9% 971.4
Dam, Hon. Ment. All-Am. Prod., '37
2 A R Dtrs. — 747 & 1006 lbs.

ADMIRAL ORMSBY FOBES AGAIN 640078
Sire, 1st Get, Md. St. Fr., 1936
40 A R Daughters
1 with 1019 lbs., 3X, 4%
5 from 805 to 888 lbs.

IOWANA STAR ORMSBY FRYSLAN 1313188
3rd Sr. Yrlg., S. Dakota St. F. '30
Mem., 1st Prize Yrlg., Herd, Illinois & Minnesota, 1930.

FRUITLANDS FARM

L. W. IRISH Cert. - Acc. - Vacc. (Since 1933) **VALATIE, N. Y.**



Wis Double Victory

BORN NOV. 10, 1957

"HE SHOULD BE ONE OF THE GOOD ONES" — ARCHIE SANDBERG

"ONE OF THE GREATEST BULLS WE EVER BRED" — BOB McDONALD

— OUR JUNIOR HERD SIRE —

HIS DAM AND SIRE'S DAM EACH EXCELLENT AND GOLD MEDAL

WIS SYMBOL "VG" (88) 1189593
Preliminary Proof:
7 Daus. av.: 16704 3.56% 594
7 dams av.: 15626 3.58% 559
Increase +1078 +35
Sire of —
Wis Maestro
Sold for $30,000 in the Osborndale Dispersal, 1957.
Gray View Skyliner
Res. All-Amer. Sr. Yrlg., 1956.
A ¾ brother to —
Wis Vanity "E"
365d 4½y 3X 24115 815.0
1st 4-year-old, Wisconsin, 1952.

WIS PRIMA DONNA 2857693
"Excellent - Gold Medal Dam"
353d 5½y 3X 21190 4.1% 877.0
305d 5½y 3X 19619 4.1% 807.9
365d 4y 3X 20568 4.0% 813.1
3d 4-year-old, Wisconsin, 1951.
4th 3-year-old, Waterloo, 1950.
3 A R Daughters
From 739 to 789 lbs.
Wis Repose "E"
365d 6y 3X 19654 4.0% 789.0
Wis Prosperity "VG"
365d 3y 3X 21401 751.2
Wis Salute (EX)
365d 2y 3X 20587 739.0

WIS LEADER "E-GM" 913940
Sire, All-American "Get," 1956.
Sire, All-American Jr. Yrlg., 1955
Sold for $13,000 in 1952.
16 "Excellent" offspring
50 A R Daughters to 1042 F.
Plain View Inga "E"
365d 5y 3X 25942 4.0% 1042.0
All-American Aged Cow, 1956.
WISCONSIN VENUS 2347083
"Excellent — Gold Medal Dam"
365d 9½y 3X 24227 3.9% 946.1
365d 6y 4X 21350 3.7% 797.9
365d 3y 4X 22118 788.1
(1st on 1947 Honor List)
333d 2y 4X 16274 535.7
305d 2y 4X 15600 514.2
Lifetime: 208,591 M 3.7% 7713 F
1st "Produce," Wisconsin, 1952.
3rd Aged Cow, Wisconsin, 1952.
3 A R Daughters
From 623 to 815 lbs.
WIS IDEAL "E-GM" 933122
All-American Jr. Yrlg., 1946.
Res. All-Amer. 2-year-old, 1947.
Jr. Champion, Waterloo, 1946.
Wisconsin Champion Bull, Wisconsin State Fair, 1947.
12 "Excellent" offspring
5 Gold Medal Proven sons
1 Gold Medal Dam
59 A R Daughters to 1002 F
WIS EXTASY 2366714
365d 6½y 3X 19200 4.0% 765.0
357d 4y 4X 15747 3.9% 611.5
4th "Produce," Waterloo, 1951.
5th "Produce," Waterloo, 1950.
5 A R Daughters
2 with 837 and 877 lbs.

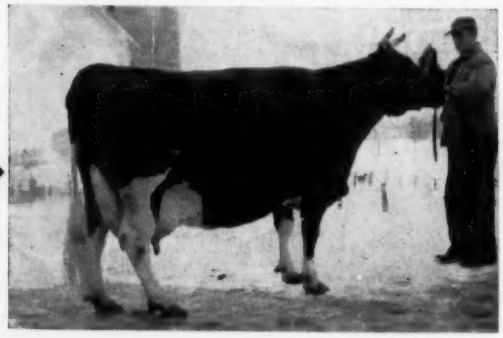
WEBER BURKE CYCLONE 819476
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
WIS SYMPHONY 2208022
365d 5½y 4X 19571 4.3% 843.1
365d 3y 4X 18183 3.9% 710.6
Dam of —
Wisconsin Mirth
365d 5y 4X 20448 3.9% 795.1

WEBER BURKE CYCLONE 819476
Jr. Champion, Weber County Dairy Show, 1941.
24 A R daughters
WIS CHLOE ARISTOCRAT 2182988
3½y 365d 4X 25057 828.6
Dam, 5th prize "Produce," Wisconsin State Fair, 1948.
1 A R Daughter with 946 lbs.

WEBER BURKE CYCLONE 819476
Jr. Champion, Weber County Dairy Show, 1941.
24 A R Daughters to 1042 F
PINKY ORMSBY BESSIE 2257335
4½y 365d 4X 21654 832.0
2 A R Daughters
With 542 and 633 lbs.

DUNLOGGIN FON MARATHON 811985
14 A R Daughters
3 from 813 to 952 lbs.
GODFREYS MARTO ORMSBY EVA FOBES 1905984
365d 6y 4X 22738 3.8% 857.4
2 A R Daughters
With 749 and 765 lbs.

— HIS EX-GM DAM —



WIS PRIMA DONNA (EX-Gold Medal)
877 F. 4.1% 5 yrs. and 813 F. 4 yrs.
4th 3-yr.-old Nat. Dairy Show, 1950. 3rd 4-yr-old, Wis. State Fair, 1951. 4 classified daughters — 2 EX.; 1 VG-89; 1 VG at 2 years.

— HIS EX-GM SIRE'S DAM —

WISCONSIN VENUS (EX-Gold Medal)
9y 365d 24227 3.9% 946.1
Dam of EX., Wis Vanity and EX., Wis Whirlwind and of the $6,000 Wis Reward.
Life Production, 208,591 M 3.7% 7,713 F.
Also A R records of 798 F. 6 yrs. and 788 F. at 3y5m.

Elkhart

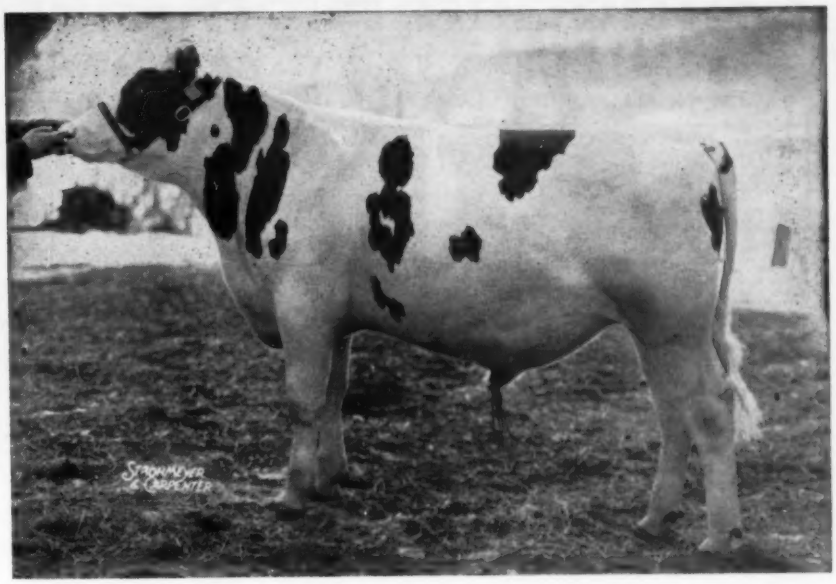
Hi Hope

(VG-89)

BORN FEB. 23, 1955
OUR SR. HERD SIRE. SON OF SPRING FARM FOND HOPE FROM ATHLONE ADMIRAL GRACE

"HOPE'S" OLDEST CALVES WILL SHOW AS JR. YEARLINGS THIS YEAR. THEY ARE NICE.

A FEW SONS AND SEMEN AVAILABLE.
WRITE FOR DETAILS.



SPRING FARM FOND HOPE 212300C
"Excellent"
All-Canadian 1949-50-51
Res. All-Can. 3-year-old bull 1952
Res. All-Am. Bull Calf 1949
H. M. All-Can. Aged Bull '54, '56
Mem. All-Can. "Prod" '50, '51, '52, '53
Mem. All-Am. "Prod" 1951
375 2-yr. records by 375 daus.
Ave: 9433 M 3.96% 374 F
442 daus. ave.: 11189 M 441 F (ME)
Sire of:
5 "EX", 106 "VG" offspring
14 All-Can. 9 Res. Progeny
1st Jr. "Get" Royal 1952
1st Jr. "Gets" CNE '52, 3, 4, 5, 6
Res. All-Can. "Get" 1955
H. M. All-Can. "Get" 1956
Fraeholme Patsy Peach "GP"
358d 4y 3X 21830 M 4.12% 911 F

ATHLONE ADMIRAL GRACE 2328212
AR: **"Excellent"**
365d 9y 3X 22696 M 4.1% 919.3 F
365d 7½y 3X 23831 M 3.8% 914.6 F
4 DHIA records from 643 to 775 F.
HIR:
365d 2y 3X 15529 M 3.7% 578.9 F
365d 4y 2X 14380 M 3.8% 544.3 F
Lifet.: 154540 M 5834.0 F
2nd prize Best Uddered, Waterloo, '51
2 VG daughters
2 tested daughters, 631 and 700 F

ELMCROFT VOYAGER M. 197964 C
"Very Good"
292 2 yr. records by 292 daughters
Ave. 9450 M 3.85% 364 F
330 dams. ave: 11427 M 437 F (ME)
Sire of:
3 "EX", 44 "VG" offspring

SPRING FARM JEWEL 482464 C
ROP: **"Very Good"**
365d 7y 2X 18479 M 3.80% 703 F
365d 5y 2X 17213 M 3.79% 652 F
7 lacts.: 2X 98187 M 3.92% 3851 F
Dam of:
All-Can. "Prod." 1950, 1, 2, 3
All-Am. "Prod" 1951
Spring Farm Juliette "EX"
365d 5y 2X 21002 M 4.43% 931 F
Seven times All-Can.

ATHLONE ADMIRAL FOBES 806221
1 A R Daughter
Athlone Admiral Grace "EX"
365d 9y 3X 22696 M 4.1% 919.3 F
2 HIR daus., 1 with 578 F
Has DHIA daughters

ATHLONE PONTIAC GRACE 2081446
HIR: **"Excellent"**
303d 4½y 3X 15451 M 4.1% 636.4 F
348d 2y 3X 13111 M 3.8% 500.9 F
1st prize 2-year-old Ill. State B & W Show, 1942
Sold for $3,000 in Peisten Sale

MONTVIC MONOGRAM 122443C
"Extra & Excellent"
52 mat. records by 52 dams.
Ave.: 16262 M 3.88% 632 F
10 daus. over 100,000 M
5 "EX", 125 "VG" offspring

GLENVUE NOELLE INKA 475599C
ROP: **"Excellent"**
305d 6y 2X 16880 M 3.82% 644 F
All-Can. & All-Am. Aged cow 1947
H. M. All-Can. & Am., Sr. Yr. Hfr. '42

LONSDALE NE PLUS SIR JEMIMA 119713C
"Very Good"
99 records by 28 daus.
Ave.: 14193 M 3.57% 507 F
1 "EX", 18 "VG" offspring
4 Res. 2 H. M. All-Can. progeny

SPRING FARM LAST JEWEL 413674C
ROP: **"Very Good"**
365d 2y 2X 12477 M 3.74% 467 F

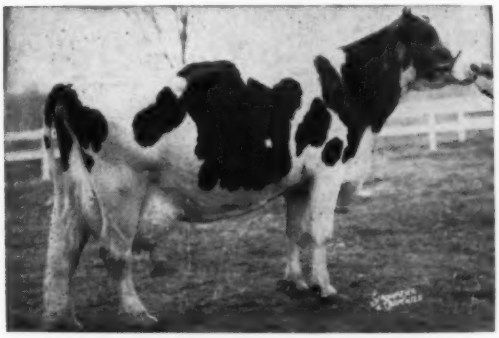
ADMIRAL BEECHWOOD 2ND 758851
3rd Aged Bull, Wis., 1943
8 A R Daughters
3 from 454 to 640 F

BONNY DAISY FOBES 1741514
305d 4y 12020 M 3.86% 464 F

M M ORMSBY BESS AGNES KING 735167
1 HIR dau. with 636 F

WESTMORELAND GRACE BESSIE 2057941
DHIA: **"Very Good"**
3y 2X 13765 M 458.5 F

HI HOPE'S FAMOUS DAM



ATHLONE ADMIRAL GRACE (EX)

7y	365d	3X	23,831	3.8%	914.6
9y	365d	3X	22,696	4.1%	919.3
12y	365d	2X	20,845	3.5%	748.4

8 lactations, 154,540 M 5834 F.

Our 1957 HIR Lact. Ave. —
49 cows — 15,175 M 3.7% 560 F

Our latest classification ave.—86.6
12 EX. — 35 VG — 12 GP — none lower

Lakeside FARM
ELKHART LAKE, WIS.

WM. A. HAYSSEN, Owner
RAY BRUBACHER, Mgr.
KEITH JARVIS, Herdsman

Carnation High Merit 1265747

HIS "EXCELLENT" SIRE

CARNATION MADCAP BUTTER BOY
"Excellent" — SMT

HIS "EXCELLENT" DAM

FRASEA LEONORA WAYNE
"Excellent" — 1040 F

HIS "EXCELLENT" GRANDDAM

FRASEA BUTTER GIRL WAYNE
"Excellent" — 1008 F.

Born June 25, 1955.

We selected "High Merit" as a herd sire because we felt that his dam and sire's dam were two of the greatest cows we have ever seen. **He is the only bull alive with these two great Frasea cows as his two nearest dams!** We are impressed with them not only for their own individuality, but because they possess the valuable qualities of longevity, tremendous producing ability, and proven reproducing ability. We feel he should mate particularly well with our Homesteads since he is line bred to the family that produced Governor of Carnation, North Star Joe Homestead's greatest son.

In all our years of breeding Holsteins we have never had a herd sire attain such heights of popularity as "High Merit" already enjoys. A study of his **remarkable pedigree might show you why.**

CARNATION MADCAP BUTTER BOY 1152252
"Excellent" (94)
Silver Medal Type Sire
18 classified dtrs. average 84.6
(8 3-yr-olds, 10 2-yr-olds)
Sire 1st "Get" Grand National, 1957
(All 2-yr-olds — 1st, 3rd, 5th, 6th)
Full brother is VG - Gold Medal
Full brother is EX-SMP
Full sister is VG with 1000 F.
Maternal sister with 959 F.
Sire of:
Hon. Men. A.-A. 2-yr-old 1957
Hon. Men. A.-A. Sr. Yrlg Bull '57

FRASEA LEONORA WAYNE 3092126
"Excellent" (94)

365d	8y	3X	23624M	3.9%	1040.6F
365d	4y	2X	20223M	4.1%	838.0F
365d	3y	2X	13700M	4.2%	577.0F
365d	2y	2X	15383M	3.7%	571.0F

Res. All-Canadian Aged Cow, 1947.
Hon. Mention All-American Aged Cow, 1947, 1948 and 1951.
Dam of:
Frasea Wayne Netherland
Hon. Men. All-Can. 1945, 1946.
1 A R dtr. with 755 lbs. at 2½y.
3 other sons heading top herds.

CARNATION IMPERIAL MADCAP LAD 837650
Gold Medal - Very Good
68 dtrs. ave. 13587 3.78 513
Dtrs. to 1050 fat
Sire of All-Am. Sr. Yrl. Heifer '54
1st Get Pacific International 1952
1st Jr. Get Indiana 1948
Full sister 1000 fat 3X
2 Full brothers
(1 GM-VG), (1 SMP-EX)

FRASEA BUTTER GIRL WAYNE 3092125
"Excellent" (95)

13y	3X	365d	26325	3.8	1008
9y	3X	365d	22040	3.5	763
8y	3X	365d	22612	3.6	805
5y	2X	365d	17242	3.7	637
4y	2X	348d	13483	3.9	529
3y	2X	365d	11595	4.1	472

Res. All-Canadian Aged Cow 1948.
Hon. Men. A.-A. Aged Cow '49, '50.
Member All-Canadian and Res. All-American Get 1948.

COLONY COLANTHUS PERFECTION 94137C
Extra Sire
All-Canadian "Get," 1943, 1944 and 1948.
Res. All-American "Get," 1948.
Res. All-Canadian "Get," 1947.
112 daus. with 299 records ave.
3½y 15290M 3.53% 540.0F
7 "E," 44 "VG," 46 "GP," 4 "G" daus

STEVESTON LEONORA KORNDYKE ROMEO 391655C

365d	6y	2X	19958M	4.3%	861F
365d	4½y	2X	15457M	4.0%	618F
365d	3y	3X	21257M		692F

CARNATION GOVERNOR IMPERIAL
91 dtrs. ave. 12410 3.79 470
102 Dtrs. to 1194 fat
All-Amer. Aged Bull 1938 '39
All-Amer. Sr. Calf 1934
Full sister with 1066 fat.

CARNATION HOMESTEAD VIOLET

7y0m	365d	4X	29010	3.8	1116
2y7m	365d	3X	19514	3.6	711
9y8m	365d	3X	15353	3.9	593

Member of All-Amer. Get 1939 and '40
2 A R dtrs. with 959 and 1000 lbs.
2 GM and 1 SM Sons

COLONY COLANTHUS PERFECTION 94137C
"Extra Sire" (Same as Gold Medal)
All-Canadian "Get," 1943, 1944 and 1948.
299 records by 112 daus. ave.
3½y 15290M 3.53% 540.0F
7 "E," 44 "VG," 46 "GP," 4 "G" daus.

FRASEA BUTTER GIRL POSCH 244893C
"Very Good"

305d	4y	3X	15052M	482.0F
305d	2½y	3X	11478M	396.0F

COLONY KOBA McKINLEY 64th 78639C
"XX"
Sire, 1st "Get," Vancouver, 1935
21 tested daughters
3 from 830 to 888 lbs.

COLONY FLOOD COLANTHA 194433C
Gold Medal
All Time All-American 3 yr. old

365d	8y	3X	23680M	744.0F
365d	3½y	4X	21117M	741.0F
365d	9y	3X	22823M	739.0F

Lifetime 138982M 4559F

STEVESTON DE KOL ROMEO 105941C
14 tested daughters
3 from 814 to 936 lbs.
10 from 512 to 788 lbs.

STEVESTON LEONORA KORNDYKE DE KOL 325049C
"Excellent"

365d	8y	2X	24712M	877.0F
365d	10y	2X	22786M	786.0F
365d	7y	2X	21398M	710.0F

CHRISTOPH FARMS
NORTH STAR JOE HOMESTEAD
CHILTON, WISCONSIN

Following . . .
THE HOMESTEAD LINE

"ARISTOCRAT"

"ARISTOCRAT"

Council Rock Worthy Aristocrat

1124780

Excellent (91) - Silver Medal Type Sire

aAa SRR

Born September 2, 1950

Honorable Mention All-American Senior Yearling, 1952. First Senior Yearling and Junior Champion, New York State Fair, 1952.

Three full sisters, 2 "EX," 1 "VG" with lifetimes from 106,000 to 150,000 milk.

Official Assn. Proof:

25 Daus., ave.	**14029**	**3.96%**	**555**
13 Daus., Ave.	**14363**	**3.98%**	**571**
13 Dams ave.	**14360**	**3.76%**	**499**
Increase	**1103**	**.22%**	**72**

His 28 unselected classified daughters average 82.7 including 10 VG (oldest not yet 5 when classified).

82% of his daughters average "GP" or better.

10 daughters sold at public auction average $822.

A son sold for $1,800 and a daughter for $1,125 in 1958 Earlville Super-Duper Sale.

BAKER FARM NOTEWORTHY **893803**
Silver Medal Production Sire
27 H T Daughters, average
305d ME 2X 15037 3.50% 526
Comparison on 15 H T pairs —
Daus, ave. 14884M 3.54% 527F
Dams, ave. 14762M 3.52% 519F
Increase 122M .02% 8F
3 daus. from 709 to 922 lbs., 2X
15 from 500 to 595 lbs., 2X
His daughters include —
Council Rock Worthy Barbara (Excellent—92)
365d 9y 2X 21870 4.2% 922
Sire of —
Two "Excellent" daughters
One "Excellent" son

DUNLOGGIN AIM **780041**
Very Good
12 A R Daughters
4 from 676 to 746 lbs.
2 with 531 and 582 lbs.
42H T Daughters
5 from 813 to 1080 lbs.
15 from 513 to 746 lbs.
6 dtrs. over 100,000 lbs.
Maternal brother to $10,000 Dunloggin Proud Mistress.

BAKER FARM ENCORE **1731825**
Very Good — H T Records

317d	**7y**	**3X**	**21737**	**3.8%**	**834.8**
347d	**5½y**	**3X**	**18709**	**3.6%**	**674.0**
365d	**3½y**	**3X**	**17833**	**3.6%**	**635.7**
365d	**29m**	**3X**	**17195**	**3.6%**	**622.5**

DUNLOGGIN CONFIDENT **703318**
45 A R Daughters
2 with 821 and 877 lbs.
18 from 602 to 792 lbs.
18 from 505 to 597 lbs.

DUNLOGGIN ELENORA **1521715**
Three times All-American
Res. All-Time All-American
365d 7½y 3X 23524 4.0% 951.8
4 Dtrs. 500, 714, 749 & 1062 lbs.

CANARY KORNDYKE FINDERNE **653092**
3 A R Daughters
With 551, 622 & 732 lbs.
41 H T Daughters
23 from 508 to 889 lbs.

SENSATION MARIE OF BAKER FARM **1566862**
Herd Test Record
344d 2½y 3X 12068 3.6% 431.6

COUNCIL ROCK MISTRESS BONHEUR **2464060**
Gold Medal Dam
Very Good — DHIA Records

365d	**10y**	**2X**	**18240**	**4.0%**	**726.0**
307d	**9y**	**2X**	**15509**	**4.1%**	**639.0**

Herd Test Record
329d 6½y 2X 16326 3.8% 616.0
10 lactations total:
155,814 M 2X 3.96% 6184 F
Dam of —
1 "EX" dtr. — 922 lbs., 9y, 2X
1 "EX" dtr. 632 lbs., 2X
1 "VG" dtr. 688 lbs., 2X
1 "VG" dtr. 546 lbs., 2X
1 "EX" son with great proof.

DUNLOGGIN MARKER **830593**
28 H T Daughters, average
305d ME 2X 13979 3.46% 484
10 daus, ave. 13935 3.52 491
10 dams, ave. 12475 3.70 462
Difference +1460 —.18 +29
1 with 731 lbs., 6y, 2X, 4.0%
1 with 716 lbs., 5½y, 2X, 4.1%

JOHANNA ORMSBY RAG APPLE PIEBE **1989321**
Three DHIA Records, average:
Fat 555.00
Average % fat 4.10
2 time milking
Dam of —
A 726-lb. 2X, 4.0% brood cow.

DUNLOGGIN CONFIDENT **703318**
45 A R Daughters
2 with 821 and 877 lbs.
18 from 602 to 792 lbs.
18 from 505 to 597 lbs.

DUNLOGGIN BESSIE OLIVE **1620339**
365d 7y 3X 23302 3.6% 803.1
Carried calf 246 days —
1 A R Dtr. with 757 lbs., 3X, 3.6%

MONTVIC CHIEFTAIN 6TH **735114**
11 A R Daughters
3 with 855, 927 & 934 lbs.
Granddaughters to 1039 lbs.
100% brother to Montvic Pathfinder.

LILLIAN PONTIAC PIEBE ORMSBY **1727095**
1 Tested Daughter
With 3 recs averaging 555 lbs. fat, 2X, 4.1%.

Frozen semen for sale direct from farm - or from NYABC in New York State.

MONCONY FARMS

F. WARREN HILL
Elmwood 2-5755

SPENCERPORT, NEW YORK

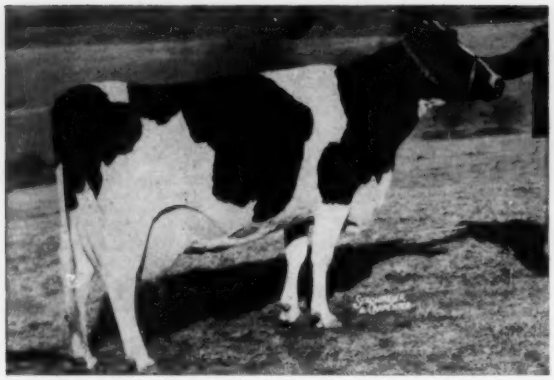
RUSSEL B. HILL
Elmwood 2-6245

Combining These Two Sires

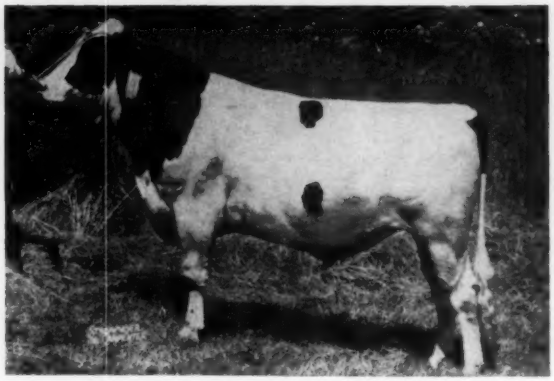
Lyon Brook Wallie Queen 1190632 (Ex-92)

His 1319-lb. 2X "EX" Dam

Our Excellent Herd Sire



HAMARET QUEEN PROSPECTOR (EX-92)



LYON BROOK WALLIE QUEEN (EX-92)

Lyon Brook Wallie Queen (EX) - born June 11, 1952

His first 10 daughters average 16,826 milk and 608 fat.
His preliminary proof on 10 pairs:

Daus. ave.	16,826	3.61	608
Dams ave.	15,545	3.66	569
	+1,281	—.05	+39

(Made in 6 different herds)

A daughter topped the females at the 1958 Super Duper selling for $1625. Other daughters have sold for $3800 and $1700 at public sale.

Twenty-four classified daughters in 10 different herds average 82.3 points with 23 first calf heifers and one second calf.

WINTERTHUR SELECT FOBES WALLACE 835921
Very Good
Silver Medal Production Sire
Sire, 1st Get, Chautauqua Co. Fair for four years.
3 A R Daughters
With 453, 478 and 528 lbs., 2X
68 Herd Test Daughters
4 from 723 to 792 lbs., 2X
8 from 610 to 682 lbs., 2X
14 from 514 to 597 lbs., 2X
20 from 400 to 497 lbs., 2X
Comparison on 65 A R and H T prs.

Daus. ave.	13520M	3.60%	487F
Dams, ave.	12907M	3.58%	463F
Increase	613M	.02%	24F

395 DHIA Daughters, average —
305d ME 2X 13060M 3.5% 463F
Sire of the Grand Champion Female at NYABC Show, 1952.

HAMARET QUEEN PROSPECTOR 2803453
Excellent — A R Records
365d 6½y 2X 35564 3.7% 1319.1
(National Champion for both Fat and Milk, 2X)
365d 8½y 2X 32388 3.8% 1221.0
Herd Test Records
365d 5½y 2X 31679 3.5% 1098.0
(3rd cow in U. S. to give over 30,000 lbs. milk, 2X).
365d 4y 2X 20432 3.4% 701.3
"She is the only cow in the United States with 3 records over 30,000 lbs. milk on 2X."

WINTERTHUR POSCH GREAT SELECT 750000
Silver Medal Production Sire
23 A R Daughters
2 with 761 and 850 lbs., 2X
10 from 605 to 695 lbs., 2X
4 from 515 to 575 lbs., 2X
His daughters include —

Wint. Sel. Neb. V.	5½y	850.90
Milk 2X	4.7%	18160.00
Wint. Sel. Neb. Wed	5y	761.30
Milk 2X	3.8%	19804.00

WINTERTHUR FOBES GREAT DAD UQAYLO 2061858

Fat 365d	2½y	647.40
Milk 2X	3.5%	18287.00

(Carried calf 219 days)

Fat 365d	3½y	637.40
Milk 2X	3.7%	17471.00

Full sister with 815 lbs. fat, 3½y, 2X, 4.0%.

LAUXMONT SAFEMASTER PROSPECTOR 813911
Very Good
A R Daughters
2 Herd Test Daughters
3 with 1031, 1154 and 1319 lbs., 2X
3 with 904, 907 and 972 lbs., 2X
DHIA Dtr. 921 lbs., 6y, 2X, 4.6%
3 other dtrs. over 800 lbs., 2X
And 5 more over 700 lbs., 2X
Increased fat 105 lbs., at at 536-lb. level on 30 DHIA prs.

FEMCO QUEEN PIEBE ROYAL 2165729
Very Good - Gold Medal
DHIA Records—

305d	9y	2X	21160 M	737.0 F
365d	7y	2X	20650 M	705.0 F
345d	6y	2X	20080 M	669.0 F

Lifetime — 97,000 lbs. milk, 2X
3 Dtrs. 810, 1110 and 1319 lbs., 2X

KING POSCH ORMSBY OF WINTERTHUR 576187
2X Leading Honor List Sire.
Twice Sire, 1st Get, Nat'l.
49 A R Daughters
16 from 720 to 1079 lbs.

WINTERTHUR GREAT DUOBESS LORIA 1472895
365d 6y 2X 20976 4.4% 920
2 recs. of 861 and 906 lbs., 2X
Full sister — 726 lbs., 2X, 4.3%

POSCH ORMSBY FOBES 14th 729449
Gold Medal Sire — Excellent
5 Times Leading Hon. List Sire
70 A R Daughters
11 from 801 to 989 lbs., 2X

WINTERTHUR GREAT DAD ORMSBY QAYLO 1484114

Fat 365d	4½y	594.70
Milk 2X	3.5%	17024.00

3 A R Dtrs. to 815 lbs., 2X

SAFEMASTER 751642
Gr. Champ., Pa. F. Show, 1941
21 A R Daughters
12 from 502 to 687 lbs.
Full sis — 994 lbs., 3.7%, $5000

LAUXMONT RAG APPLE LUCINDA 1820953
Sr. and Gr. Ch. Pa. F. Sh., 1941
365d 4y 3X 22150 4.0% 883.
1 "E." A R Dtr. 859 lbs., 3X, 4.3%
Dam of Laux. Admiral Luc.

FEMCO ROYAL 697000
12 A R Daughters
6 from 636 to 718 lbs.
His dam 1st cow in U. S. to make 2 recs. over 1200 lbs.

FEMCO QUEEN PIEBE HOMESTEAD 1887223

Fat 365d	2½y	630.00
Milk 4X		19649.00

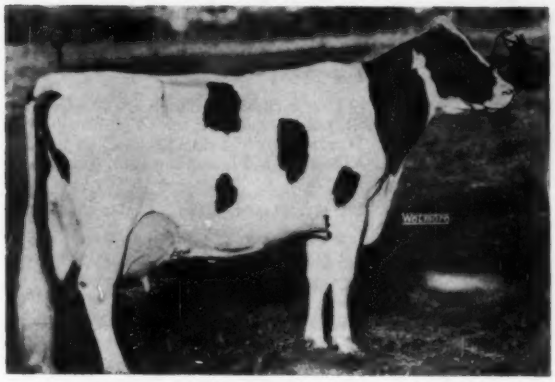
1 DHIA Daughter "VG"
With 737 lbs., 9y, 2X, 305d

At River Valley And Lyon Brook

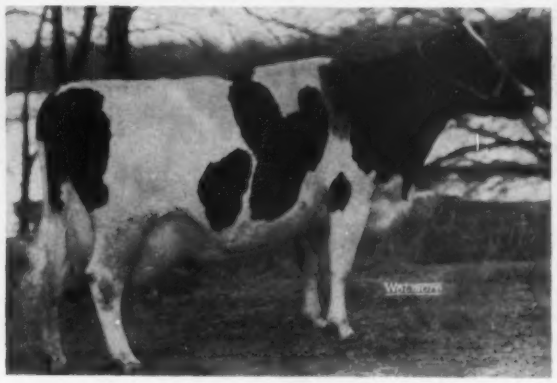
Budd Farm Top Notch 1264035

His "EX" 1487-lb. Dam

His "EX" Double Granddam



ERINDALE DUNLOGGIN ANNA (EX-95)



DUNLOGGIN DUCHESS ANNA (EX-94)

Budd Farm Top Notch - born March 29, 1955

His dam completes six generations of 100,000-lb. cows. His 7 nearest dams average: 24,354m and 932f.

BUDD FARM MASTER ACE 1186187
Excellent — 91
"His daughters are finishing with over 600 lbs. fat at 2 years on 2-time."
Full brother to —
Budd Farm Mistress Anna (VG-89)
365d 2-4 3X 20469 5.0% 1015
(3rd in U. S. for fat)
Three-quarter brother to —
Budd Farm Mist. Little Jo (VG)
365d 2-5 3X 21468 4.9% 1046
(Former Nat'l. Champion)

ERINDALE DUNLOGGIN ANNA 2265454
Excellent — 95 points
Herd Test Record
365d 13y 3X 33900 4.4% 1487.0
A R Records
365d 11y 3X 33198 4.5% 1479.4
365d 9½y 3X 27397 4.0% 1088.3
365d 8y 3X 25799 4.2% 1076.4
She made a National Record in 4 lacts, with 5031 F.
3 Tested Daughters
With 734, 740 and 1013 lbs. fat.

BUDD FARM LAUXMONT MASTER 1125174
Sold at $15,000.
Gold Medal Sire — Very Good
His daughters include —
1—365d 29m 3X 21468 4.9% 1046
(2nd in U. S. for fat)
1—365d 28m 3X 20469 5.0% 1015
(3rd in U. S. for fat)

DUNLOGGIN DUCHESS ANNA 2017792
Excellent — 94 pts.
365d 11y 3X 25627 3.7% 941.4
Herd Test Records
312d 13y 3X 20634 4.1% 837.1
349d 14y 3X 21845 3.8% 834.2
"Over 100,000 Milk, after 11y"
5 Tested Daughters
4 with 922, 977, 1015 and 1487 lbs., 3X

DUNLOGGIN ORMSBY PRINCE 787143
1 A R Daughter
With 1479 lbs., 11y, 3X, 4.5%
3 Herd Test Daughters
1 with 1487 lbs., 13y, 3X, 4.4%
1 with 881 lbs., 10½y, 2X, 4%
1 with 523 lbs., 4½y, 3X
His daughters include —
Erin. Dunl. Anna 13y 1487.00
Milk 3X 4.4% 33900.00

DUNLOGGIN DUCHESS ANNA 2017792
Excellent — 94 pts.
365d 11y 3X 25627 3.7% 941.4
2 H T recs. 837 and 834 lbs., 3X
"Over 100,000 milk, after 11y"
5 Tested Daughters
4 with 922, 997, 1015 and 1487 lbs., 3X

LAUXMONT MASTER COLANTHA 982921
16 Herd Test Daughters
DHIA Daughters
Last son of Hon. Ment. All-Am. Col. Della Mooie Pieter

ERINDALE LADY LAUXMONT 2544959
A R and H T Records
365d 12y 3X 33343 4.1% 1362
6 consec. recs. ave. over 1000
F. Life 204,355 M 8,013 F

LAUXMONT ROSELAD DELLA 730631
2 A R Daughters
With 708 and 941 lbs.
3 Herd Test Daughters
With 629, 733 and 941 lbs.

ESSEX DANDY ANNA 1575228
Herd Test Records
365d 4½y 3X 17206 3.7% 641
365d 3y 3X 15411 3.6% 558
"Has over 100,000 lbs. milk."

ADMIRAL ORMSBY FOBES AGAIN 670078
Sire, 1st Get, Md. St. F., '36
40 A R Daughters
6 from 805 to 1019 lbs.
16 from 512 to 786 lbs.

DUNLOGGIN MISTRESS PRINCESS 1897973
Good Plus
365d 3y 3X 22839 3.5% 809
(Carried calf 244 days)
By "GM" — Dunloggin Woodmaster

LAUXMONT ROSELAD DELLA 730631
2 A R Daughters
With 708 and 941 lbs., 3X
3 Herd Test Daughters
2 with 733 and 941 lbs.

ESSEX DANDY ANNA 1575228
Herd Test Records
365d 4½y 3X 17206 3.7% 641.
365d 3y 3X 15411 3.6% 558.
"Has over 100,000 lbs. milk."

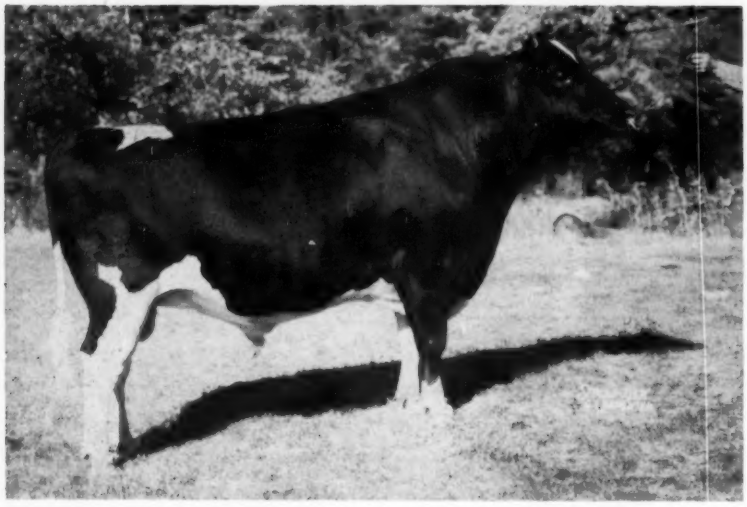
River Valley Farm - - - *Lyon Brook Farm*

Mrs. G. Low & Son - Milford, N. Y. **Acc. - Cert. - Vacc.** **Archie Meek - Norwich, N. Y.**

Get acquainted with . . .

PANSCO STAR BURKE 1185854

"Excellent"



Born June 12, 1952

Grand Champion at All-Iowa Fair, 1956, and at All-Iowa and Iowa and Nebraska State Fairs, 1957.

First 6 classified daughters average over 81 points and our next classification in September will bring his total to 21. He will have a 20-daughter-dam comparison this fall.

Unofficial Proof (HIR):

6 Dtrs. Avg.	12972	3.8	500
6 Dams Avg.	11352	3.9	443
	+1620	—.1	+57

His daughters show exceptionally good udder conformation. Note that his VG dam is out of the greatest daughter and by the greatest son of Pansco Hazel, the world's record lifetime producer. His Silver Medal Type sire combines the blood of "Burke" and the Crescent Beauty family.

His Pedigree:

Born June 12, 1952
Excellent"
1st Aged Bull, Sr. & Gr. Ch., All-Iowa 1956
1st Aged Bull, Sr. & Gr. Ch., All-Ia., Ia. St. Fr. and Neb. St. Fair, 1957.
2nd Aged Bull, Iowa S. F. 1956
Sire of: 1st Jr. "Get." Neb. St. Fr, '57

PANSCO ADMIRAL BURKE 1119122
"Good Plus"
2nd Jr. Yrlg. at Great Western, '48
2 HIR daus. with 553 & 590
Pansco Margaret Burke
365d 2½y 2X 16163 M 3.7% 590 F
Pansco Junior Burke Rose
363d 2y 3X 12575 M 4.4% 553 F
Maternal brother to:
Pahvant Admiral Burke (SMT)

PANSCO HADEL STAR 2865620
AR & HIR: **"Very Good"**

305d	4½y	3X	15866 M	3.8%	610 F
335d	2½y	3X	13294 M	4.0%	532 F
330d	7y	2X	12814 M	3.7%	475 F
301d	6y	2X	11614 M	3.8%	441 F

Grand Champ., San Fernando Valley Fair, 1952
2nd 4 year old, Los Angeles Co. Fair, 1952
2nd Sr. Calf, Arizona State Fair, 1948
Sold for $2300 in the 1953 National Convention Sale

PAL-O-MITA ADMIRAL MAC PANSCO 1024180
Pat. brother to:
Heilranch Amador Rosemarie
HIR: "Very Good"
327d 4½y 3X 16988 M 3.6% 607 F
316d 5½y 3X 17346 M 3.4% 595 F
His 3 nearest dams ave.: 519 F

MISS WISCONSIN ADMIRAL BURKE HEILO 2264377
AR & HIR: **"Very Good"**

335d	9½y	3X	18162 M	3.7%	679 F
334d	7y	3X	17326 M	3.6%	641 F
314d	8½y	3X	17257 M	3.7%	634 F
324d	5y	3X	17466 M	3.6%	633 F
297d	11y	3X	14682 M	3.8%	565 F
299d	4½y	3X	12025 M	3.6%	428 F

PANSCO HAZEL DESIGNER 855690
"Excellent" HIR Proven Sire

27 Daus.	12446 M	3.83%	477 F
25 daus.	12285 M	3.86%	475 F
26 dams	12582 M	3.59%	451 F
Diff.	296 M	.27%	24 F

27 AR & HIR daus.
15 from 610 to 863 F
Gr. Ch. Gr. Western, 1945
Sr. Ch., Gr. Western, 1948
Jr. Ch., Gr. Western, 1944
27 class. daus. ave.: 79.9
7 VG, 8 GP, 8 G, 4 F

PANSCO HAZEL DESIGN 2411391
AR & HIR: **"Very Good"**

395d	5½y	3X	22730 M	3.3%	739 F
395d	9y	3X	20763 M	3.5%	728 F
335d	4y	3X	20092 M	3.2%	646 F
335d	7½y	3X	18581 M	3.4%	638 F
347d	11y	2X	16066 M	3.6%	579 F
338d	12y	2X	15074 M	3.8%	579 F
324d	3y	3X	16053 M	3.4%	552 F

Jr. Ch., Gr. Western, 1944

CRESCENT BEAUTY AMBASSADOR 963727
"GP" HIR Prov. Sire
22 daus. ave.: 11708M 3.66% 428F
24 HIR daus. 17 fr. 425-608
17 class. daus. ave.: 79.4
1 VG, 8 GP, 7 G, 1 F

CRESCENT BEAUTY QUEEN ADMIRAL JULE 2631277
HIR: **"Good Plus"**

365d	3y	2X	13344 M	4.1%	543 F
330d	2X	3X	9874 M	4.3%	421 F

4th 4-year-old, Calif. 1950
5th Sr. Yrlg., Calif. 1947

WISCONSIN ADMIRAL BURKE LAD 697789
"VG-GM Prov. Sire
126 daus. ave. 14000 M 3.67% 514 F
94 AR daus 31 fr. 805-995 F
49 "EX" Offs., 13 "GM" sons
21 100,000 lb. daughters
All-Am. "Get", 1947-'48

OATS FARM KORNDYKE HEILO 2076754
Dau. of:
Sir Sensation Ormsby Heilo 13th

SIR MONARCH DESIGNER 781203
HIR Proven Sire
7 AR & HIR tested daughters
4 from 740 to 785
2 with 561 & 659
Gr. Ch., los Angeles Co. Fr., '40

PANSCO HAZEL 1817843
AR & HIR: **"Excellent"**

365d	3y	3X	28779 M	3.6%	1029 F
365d	6½y	3X	27393 M	3.6%	996 F
365d	10y	3X	24315 M	3.7%	888 F

13 Lactations Total:
281193 Milk 10,599 Fat

SIR MONARCH DESIGNER 781203
HIR Proven Sire
7 AR and HIR tested daus.
4 from 740 to 785
2 with 561 & 659
Gr. Ch., Los Angeles Co. Fr., '40

PANSCO HAZEL 1817843
AR & HIR: **"Excellent"**

395d	3y	3X	28779 M	3.6%	1029 F
365d	6½	3X	27393 M	3.6%	996 F
365d	10y	3X	24315 M	3.7%	888 F

13 Lactations Total:
281193 Milk 10599 Fat

We invite you to visit our herd and get acquainted with the "Stars." Only 60 miles east of Omaha, Nebraska, scene of the 1959 National Convention.

Villisca Holstein Farms

W. A. McAlpin & Sons
Owners

Villisca, Iowa

UNH President Echo 1227400

Born December 28, 1953

His dam has just completed 1022 lbs. fat making her the third 1000-lb., 2X daughter of UNH Perfection Echo.

His dam, his sire's dam, and his maternal grandsire's dam are all 1000-lb., 2X daughters of the old "Echo" cow.

Think of it! "Starlet" . . . "Harriet" . . . and "Marian" . . . all in one pedigree! The sire, "President" is considered one of New England's great sires, and both he and his 943-lb., 2X full sister are "Excellent" at 92 points.

U N H DAUNTLESS PRESIDENT 1071565

Excellent — 92 points

1st Aged Bull, Senior and Grand Champion, Eastern States Exposition, 1956.

Twice Reserve Grand Champion at Eastern States.

33 H T Daughters, average

305d	ME	2X	13523	3.72%	503

His daughters include—

365d	2-6	2X	15857	3.6%	577

Full brother to —

UNH Dauntless Nova (EX-92)

365d	6-2	2X	25909	3.6%	943.4
365d	7-5	2X	25426	3.4%	876.0

U N H ECHO REGAL STARLET 3440621

			Good	Plus	
365d	5-3	2X	25513	4.0%	1022
365d	3-8	2X	19583	3.8%	739
365d	2-2	2X	15471	3.9%	605

U N H ECHO REGAL STARLET
His Dam

SHAWS DAUNTLESS AVALON 959314

22 H T Daughters, average

305d	ME	2X	12759	3.70%	472

His daughters include—

UNH Dauntless Nova (EX-92)

365d	6-2	2X	25909	3.6%	943.4
365d	7-5	2X	25426	3.4%	876.0

Sire also of —

UNH Dauntless President (EX-92 points)

U N H EVERLASTING HARRIET 2260016

Very Good — 88 points

365d	9-0	2X	29091	3.7%	1084
365d	7-6	2X	25869	3.9%	998
365d	10-4	2X	23582	4.1%	961
365d	5-8	2X	23556	3.7%	879
365d	13-1	2X	23350	3.6%	840

Lifetime 216,725 M 8,005 F

1 "E" 943-lb. dtr. — 1 "E" son

U N H ORMSBY REGAL 1104276

Silver Medal Production Sire

21 daus, ave.	13495	3.80	512
17 daus, ave.	13590	3.79	515
17 dams, ave.	12993	3.79	492
Increase	597	.00	22

Sire of—

UNH Echo Regal Starlet—GP

365d	5-3	2X	25513	4.0%	1022

U N H PERFECTION ECHO 1978325

Gold Medal Dam

Very Good — 87 at 16 years

365d	1-10	2X	23070	4.1%	955
365d	10-0	2X	19818	4.6%	904

Life. Prod. 2X 203088 3.9 7841

5 dtrs. over 1000 lbs. fat, 2X

2 dtrs. over 200,000 milk, 2X

2 others over 145,000 lbs., 2X

BAKER FARM DAUNTLESS 668530

Gold Medal Sire — Excellent

108 daus, ave.	12010	3.95	474
108 dams, ave.	12440	3.69	459
Differ	—430	+.26	+15

25 dtrs. over 100,000 lbs. milk

ALICE AVALON GOLDEN CROSS 2282483

Herd Test Record

365d	2-0	3X	13613	3.7%	504.2

Own Dunloggin Golden Cross dtr.

BAKER FARM EVERLASTING 691897

18 dtrs. ave.	12580	3.47	437

1 with 1084 lbs., 9y, 2X, 3.7%

7 from 609 to 745 lbs.

5 dtrs. over 100,000 milk

U N H PERFECTION ECHO 1978325

Very Good — Gold Medal Dam

365d	7-10	2X	23070	4.1%	955

Lifetime 203,088 3.9% 7841

5 dtrs. over 1000 lbs. fat, 2X

HARTSBROOK ORMSBY CARL 867412

60 dtrs. ave.	12382	3.95%	489
47 dtrs. ave.	12695	3.96%	502
47 dams, ave.	12811	3.68%	471
Differ.	—1116	+.28%	+31

U N H MIKE MARION 2726492

Very Good

365d	7-5	2X	24282	4.3%	1056
365d	8-7	2X	24175	4.3%	1035

3 other recs, 1000, 1008 & 1020

CARNATION INKA PERFECTION 647915

15 daus, ave.	11490	3.55%	408
11 daus, ave.	12100	3.53%	427
11 dams, ave.	12650	3.35%	424
Differ.	—550	+.18%	+3

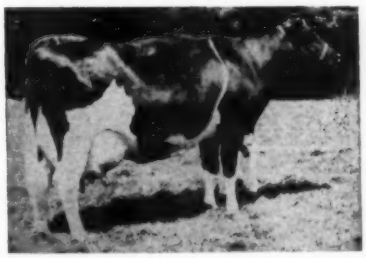
U N H MATADOR BUTTER MAID 1808015

330d	4-6	2X	16068	3.5%	567
347d	5-8	2X	15928	3.4%	544

Maternal sister to—

UNH Everlasting Model (SMP-VG)

U N H PERFECTION ECHO (GM)
His Dam's Dam



U N H EVERLASTING HARRIET (VG)
His Sire's Dam

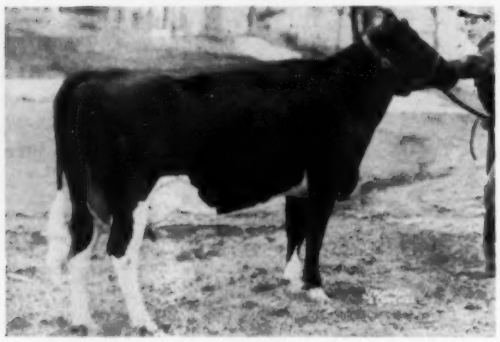
U N H MIKE MARION (VG)
His Dam's Granddam

MACSFARM HOLSTEINS ◆

HOWARD D. MC INTYRE
PERRY, NEW YORK

Our Proven "Dauntless" Son For Sale

One of His Daughters



RAYMAU C DAUNTLESS ELLEN (GP)

2-4	2X	321	11,740	4.2	494
3-4	2X	298	14,150	3.9	563

Due again at 4-4.

Shaws Dauntless Pauline 1060971

(GP - 84 - SMP)

Born January 18, 1949

His Official HIR Proof -

19 pairs dtrs.	13,588M	3.86%	525F
dams	12,845M	3.93%	505F
	+743M	—.07%	+20F

His DHIA Proof -

21 pairs dtrs.	13,422M	3.91%	525F
dams	12,252M	3.88%	476F
	+1,179M	+.03%	+49F

The difference is that all the records of the dams are included in the DHIA proof.

Udder of His Highest Record Daughter

This is the udder of **Raymau C Dauntless Rose (VG)**, "Pauline's" highest record daughter to date with 5-7 365d 2X 19,364m 4.8% 922f (SA). This follows and 872-lb. 4-yr-old record. His oldest daughter, Marion (GP-84) should go over 100,000 this lactation after freshening at 7-4.

"PAULINE" has 16 classified daughters with classified dams and they average 81 points as compared with their dam's average of 79.4. Twelve of his daughters are "GP" or better while only 8 of the dams are "GP" or better. The 4 daughters that are Good are all immature.

As we have 3 mature bulls and only milk 40 cows we would like to offer "Pauline" for sale. He is in excellent physical condition and is a quick, sure breeder. We invite your inspection of both him and his daughters, or write for further information.

BAKER FARM DAUNTLESS (EX-GM) 668530

114 dtrs.	12050	3.94	475
108 dtrs.	12010	3.95	474
108 dams	12440	3.69	459
	—430	+.26	+15

27 dtrs. from 100,000 to 201,195
20 from 800 - 968 fat
2 EX. sons — 7 EX. dtrs.

SIR INKA MAY WALKER (VG) 608348

52 dtrs. ave. 11110 3.66 407
AR dtrs. to 836 fat 3X
Sire of numerous show ring winners including B. F. Johnnie Walker Twice Hon. Men. All-American B F Gardenia, Jr. Ch, Eastern States Exposition and Nom. A.-A. Heifer Calf 1937.

ECO-SYLV MODEL PONTIAC 79617CHB

1 tested daughter

MAY WALKER INKA SEGIS 941373

Twice All American (2-yr-old '27 and Sr. Yr. '26)

2-4	4X	17613	4.0	707
3-6	4X	20717	4.0	833

BAKER FARM AFFINITY 1444161

2-7	365	3X	20218	3.6	737
4-2	365	3X	19972	4.2	836

1 tested dtr. with

2y	365	3X	15799	3.7	586.2

ELM CALAMITY KORNDYKE 82894 CHB

ORMSBY SYLVIA ABBEKERK 1396642

2y	3X	365	16945	568.3	

SHAWS CONQUEROR DAUNTLESS PAULINE 27030413

(VG-85 - Gold Medal Dam)
4 out of 4 for Production
5 out of 5 For Type

2-5	301	2X	10222	3.8	383.7
3-7	312	3X	16541	3.8	627.7
4-3	252	2X	12961	3.5	453.4
5-7	287	3X	17990	3.5	632.0
6-8	257	2X	13322	3.9	513.0
7-8	240	2X	15589	3.6	562.0
8-8	365	3X	21001	3.7	772.0
10-5	365	2X	20888	4.1	849.0
Lifetime	**128,513**		**4792.8**		

A Daughter —
Shaws Tidy Conqueror (VG-86)

3-0	3X	365	16638	3.7	646
4-4	2X	365	19119	3.8	776

Full sister to —
Shaws Conqueror Pauline (VG)

6-8	365	3X	26156	3.6	949.3
5-8	302	3X	17476	3.7	652.3
4-8	321	3X	17836	3.5	626.3
3-3	365	3X	17983	3.5	633.0
1-10	365	3X	11290	3.9	442.0

N.J.E.S. SENSATION CHARLOT CONQUEROR (EX-GM) 673525

90 tested dtrs.
79 dtrs. ave. 11340 3.89 441
4 dtrs. over 100,000 lbs. milk

ORMSBY SENSATION 45TH (GM)

Sire 1st Sr. Get ESE 1931.
54 tested dtrs. to 1104 fat
11 dtrs. over 100,000 milk

NEWMONT CHARLOTTE ORMSBY

5-7	326	3X	19585	3.2	629

By Ormsby Sensation 45th

DAUNTLESS PAULINE (EX) 1843592

2-2	365	3X	12415	5.2	523
3-5	365	2X	16028	4.0	647
5-0	302	3X	14564	4.2	612
6-1	365	3X	20123	4.0	803
7-6	365	3X	20071	4.0	796
9-0	365	2X	21270	3.8	818
10-3	365	3X	21234	4.1	861
12-1	365	3X	18483	4.0	474
13-5	365	3X	14757	3.9	578.6
Lifetime	**201,195**		**4.1**	**8,173.3**	

BAKER FARM DAUNTLESS (GM-EX)

114 dtrs. ave.	12050	3.94	475
Diff. 108 pr.	—430	+.26	+15

Dtrs. to 968 fat 3X
27 dtrs. from 100,000 to 201,195 milk
2 EX. sons — 7 EX dtrs.

PAULINE SOLDENE ORMSBY FOBES

3-7	365	3X	16123	3.5	563.5

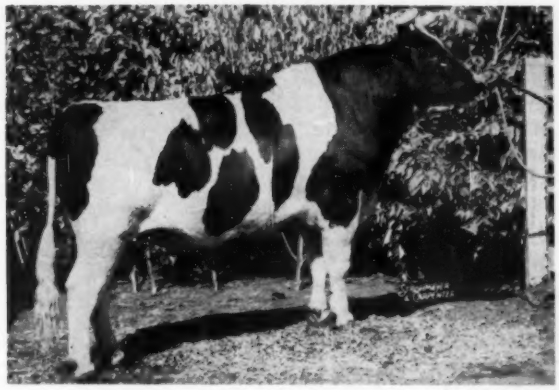
Raymau Farm

Raymond & Maurice Keene
Acc. - Cert. - Vacc.

North River Road
AUBURN, MAINE

An Outstanding Combination To Build With

HIS SIRE



PABST SIR FOBES BURKE (EX-SMP)
14 2-yr-old dtrs. avg. 2y 2X 305d ME 13552 3.85% 547.

HIS DAM

PIETERTJE INKA KORNDYKE MOLLY (VG)
7y 3X 365d 25208 4.1% 1057.8 AR

TRUNLAN FOBES BURKE MAX 1245364 (Sr. Sire)

Born April 10, 1954
Very Good

His sire is an "Excellent" son of Pabst Sir Regal Fobes, and has two "Excellent" paternal brothers including a four times All-American.

His dam has the highest record ever made at Trunlan Farms, and the dam's maternal sister is also over 900 lbs. fat.

The highest record son of Pabst Sir Fobes Burke — and the most logical to follow his sire into service at Trunlan.

Twenty-five promising young daughters presently in the Trunlan Herd.

PABST SIR FOBES BURKE 1171452
Excellent
Silver Medal Production Sire
Topped 1952 National Sale at $4,200.
Official Assn. Proof:

11 daus, ave.	13510	3.85%	520
11 dams, ave.	13099	3.81%	490
Increase	411	.04%	30

His 14 2-yr-old daughters to finish test—
305d 2y 2X ME 13552 3.85 547
Dtrs. average 81 points on classification.
Three-quarter brother to—
Pabst Fobes Burke (EX-96)
(Highest classified animal in breed history —four times All-American.)

PABST SIR REGAL FOBES 955097
Gold Medal Sire — Excellent
Twice Reserve All-American
Twice Mem. All-American Get
3X Hon. Mention All-American
36 A R & HT Daughters, average
305d ME 2X 13783 3.89% 536
2 with 841 and 897 lbs.
Sire of "EX" 96 point son.
Sire of "EX" Collins-Crest Regal Fobes.

LARRIETTA BURKE BONNIE 2397375
Excellent

365d	7y	3X	20958	4.1%	863.7
365d	5½y	2X	18158	3.9%	705.8
365d	3½y	2X	14054	3.9%	546.0

4 Tested Daughters, 3 "VG"
3 with 630, 639 & 654 lbs.

PABST REGAL 901195
Gold Medal Sire — Excellent
Twice sire, All-American Get
109 A R Daughters
4 from 1025 to 1241 lbs.

PABST BURKE ORMSBY FOBES 2411948
Very Good

365d	7y	3X	24226	3.6%	883.2
365d	4½y	3X	20872	3.5%	727.7

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire — Very Good
Twice sire, All-American Get
97 A R Daughs to 995 lbs.
49 "Excellent" offspring

HAYS BONNIE SUPREME 1975041
2d Sr. Yrlg., Calgary and 3rd Canadian Royal, 1937.

365d	7½y	2X	17828	3.9%	691.3
365d	3½y	3X	17876	3.7%	658.4

PIETERTJE INKA KORNDYKE MOLLY 3049769
Very Good

AR — 365d	7y	3X	25208	4.1%	1057
AR — 361d	8½y	3X	23706	3.9%	929
HT — 335d	6y	3X	19861	3.9%	773
DH — 307d	4y	2X	15330	4.2%	653
DH — 285d	5y	2X	14840	4.1%	608

2 recs. of 501 & 508 lbs., 2X, 4%
Four sons in service.
1 sold to Tel — Aviv, Israel
1 to H. D. Hood & Sons, Mass.
1 to R. W. King & Sons, Idaho
1 being used at Trunlan
1 Tested Daughter
With 682 lbs., 305d, 3y, 3X, 3.9%

GOVERNOR INKA KORNDYKE WALKER 843047
3 A R Daughters
1 with 1057 lbs., 7y, 3X, 4.1%
1 with 748 lbs., 8y, 3X, 4.6%
8 Herd Test Daughters
2 with 801 and 1057 lbs.
2 with 707 and 748 lbs.
4 from 532 to 686 lbs.

INKA RUTH KORNDYKE 1797623
DHIA Record

330d	5y	2X	15420	3.9%	601.0

2 Tested Daughters

Pietertje Inka Korn. Molly — VG					
365d	7y	3X	25208	4.1%	1057
Trunlan Inka Gold Korn. — VG					
365d	8y	3X	23774	3.8%	900.6
365d	5y	3X	21595	3.8%	830.6

CARNATION GOVERNOR OURVILLA 705181
1 A R Daughter
18 H T Daughters
2 with 706 and 750 lbs.
5 from 650 to 699 lbs.

LADY INKA RUTH KORNDYKE 1978560
"A better than 4% tester."
2 Tested Daughters
With 463 and 608 lbs.

CARNATION INKA POHLCREST 617592
2 A R Daughs. to 650 lbs.
6 Herd Test Daughters
3 with 557, 575 and 618 lbs.
DHIA Daughs. to 700 lbs.

RUTH KORNDYKE PIETERTJE VALE 3D 1565965
DHIA Record

6y	2X	15220	4.0%	648.8

Daughters of this young bull will be milking this fall. Sons of both "Max" and his sire for sale. Also grandsons of Pabst Reburke Duke out of "Sir Fobes" daughters. Check our ad in last year's Herd Sire Issue, page 73 for data on **Harden Farms Abbyvale Reburke.**

TRUNLAN FARMS ◆ Millerton, New York

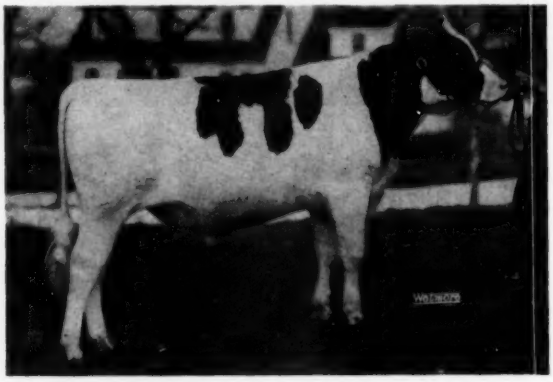
Certified — Vaccinated — Accredited

MISS CECILIA A. TRUNZ, Owner **JOSEPH KIERMEIER, Manager** **EVERETT A. JONES, Herdsman**

Ravenglen Rex Triune 1297169

FROZEN SEMEN FOR SALE

We have decided to offer artificial service to this great young bull through Piper Brothers, Watertown, Wis. The fee is $50, plus shipping charges, payable at time of shipment, with two additional shipments if necessary. We have bred some great cows in our herds to this bull. We have confidence that he will be one of the great breeding bulls of all time. He has the genes. If inheritance of the type and production of some of the greatest animals of our breed means anything, then REX can't miss! If you are interested in using this great young sire, communicate directly with Piper Brothers at Watertown, Wis., or with any one of the three owners.



RAVENGLEN REX TRIUNE 1297169
Photo at 14 months.

HIS DAM

RAVENGLEN TRIUNE URENA
Excellent — 1156 Fat 2X

HIS SIRE

WIS LEADER
Excellent - Gold Medal

HIS MATERNAL SISTER

KAM LAKE LAD URENA MELODY
On test 3y: 200d 490 F.

REX was 1st Jr. Yrlg. and Res. Grand Champion at the 1958 No. Ill. B & W Show at Moosheart — Grand Champion at 1958 Harvard B & W Day. MELODY was 1st prize 3-yr-old. MELODY and REX were 1st prize Produce of Dam. at Moosheart.

For Service Write:
PIPER BROS. - Watertown, Wis.
(Or any of the three owners, below)

WIS LEADER 915940
"Excellent"
"Gold Medal Proven Sire"
All-American "Get," 1956.
Res. All-American "Get," 1955.
Grand Champion, Northern and Central Wisconsin Fairs, 1949-50.
Sold for $13,000 in 1952.
12 "Excellent" offspring
71 Classified dtrs. ave. 83.9
89 dtrs. ave. 12926, 3.58, 462
Sire of:
Pabst Leader Walk "E"
All-American Jr. Yrlg., 1955.
49 A R daughters
4 from 831 to 1042 lbs.
28 from 505 to 739 lbs.
Plain View Inga "E"
Fat 365d 5y 1042.00
Milk (3X-4.0%) 25942.00
Fat 365d 4y 1001.00
(Wisconsin State Leader)
Milk (3X-4.1%) 24609.00
All-American Aged Cow, 1956.
Grand Champion, Waterloo, International, Canadian Royal, Wisconsin, Indiana and Ohio, 1956.
Wis Empress Burke "VG"
Fat 365d 6y 858.40
Milk (3X-3.7%) 23260.00
Pabst Leader Regal Wayne
Fat 365d 2y 833.00
Milk (3X-3.7%) 22559.00
Plain View Cora Jewel "E"
Fat 365d 4½y 831.00
Milk (3X-3.8%) 22071.00

RAVENGLEN TRIUNE URENA 3122167
"Excellent"
7y 365d 2X 27283 4.2 1156
6y 364d 2X 24315 3.9 960
A maternal and ¾ sister to:
Ravenglen Triune Prince
Excellent - Gold Medal
Sire of the 1956 All-American Bull Calf and the Junior Champion Male and Junior Champion Female at the 1957 Wisconsin State Fair.
Dam of:
Kam Lake Lad Urena Melody
Pictured at left, the 1st prize 3-yr-old and member (with Rex) of the 1st prize Produce of Dam at the 1958 Northern Illinois Black and White Show. On test at 3y, she has 490 lbs. fat in 200 days.

Ravenglen Farm • **Ray Bottema** • **Hugo Albrecht**

ANTIOCH, ILLINOIS — **BEECH GROVE, INDIANA** — **NEW ULM, MINNESOTA**

WEBER BURKE CYCLONE
819476
Jr. Champion, Weber County Dairy Show, 1941.
24 A R daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
Wis Charity "E"
Fat 365d 7y 1042.10
Milk (3X) 30230.00
Wisconsin Venus "E"
Fat 365d 9½y 946.10
Milk (3X-3.9%) 24227.00
Wis Blackberry
Fat 365d 8½y 865.00
Milk (3X) 24291.00
Wis Lotus
Fat 365d 5½y 837.60
Milk (3X-3.8%) 21801.00
Wis Idylwilde
Fat 365d 4½y 821.70
Milk (3X-4.0%) 20780.00
Wis Lovilla
Fat 365d 7½y 811.90
Milk (3X-3.8%) 21134.00

WIS SYMPHONY 2208022
Fat 365d 5½y 843.10
Milk (4X-4.3%) 19571.00
Fat 365d 3y 710.60
Milk (4X-3.9%) 18183.00
Dam of:
Wisconsin Mirth
Fat 365d 5y 795.10
Milk (4X-3.9%) 20448.00

RAVENGLEN HARTOG TRIUNE 974479
"Silver Medal Prod. Sire"
Sold for $9,000 in 1950.
Res. All-Illinois 2-yr-old, Grand Champion, Kentucky, 1949.
Jr. Champion, Ohio, Illinois and Indiana, 1947.
4 A R Daughters
From 501 to 679 lbs.
Ravenglen Triune Barbetta
Fat 365d 3½y 679.00
Milk (2X-3.9%) 17246.00
19 H T daughters to 1156 lbs.
19 daus. av. 12040 3.80% 458
19 dams av. 11437 3.56% 407
Increase: +603 +.24% +51

ORMSBY TRIUNE PRINCESS 3D 2352012
"Very Good"
Fat 363d 5½y 742.10
Milk (3X-3.7%) 20035.00
Fat 305d 5½y 666.70
Milk (3X-3.7%) 18162.00
Fat 237d 4½y 627.60
Milk (3X-3.9%) 16293.00
Fat 305d 4½y 615.90
Milk (3X) 17469.90
H T Record:
Fat 317d 4½y 637.90
Milk (3X) 17939.00
Mem. All-Amer. "Produce," 1949.
2d 4-yr-old, Illinois, 1947.
1 son "E" and "Gold Medal"
1 dau. "E" with 1156 lbs. 2X

WISCONSIN ADMIRAL BURKE LAD C97789
"Very Good"
"Gold Medal Proven Sire"
All-Amer. "Get," 1947, 1948.
Res. All-Amer. "Get," 1950.
49 "Excellent" offspring
13 Gold Medal Proven sons
21 daus. with over 100,000 M
94 A R Daughters
31 from 805 to 995 lbs.
38 from 604 to 798 lbs.

WEBER BURKE PRIDE 1872852
"Excellent"
H T Records:
305d 6½y 2X 16600 587.6
340d 5½y 2X 14714 3.8% 564.7
365d 3y 2X 15024 547.1
365d 7½y 2X 16985 540.8
8 lacs.: 123,641 M 4362.1 F
Res. Grand Champion, Utah State Fair, 1938.
4th prize 3-yr-old, National Dairy Show, 1939.

CRUSADER TIDY FOBES OF VENTNOR 771551
2d prize Sr. Yrlg., Wisconsin and Minnesota, 1940.
20 A R daughters
6 from 840 to 1019 lbs.
12 from 636 to 790 lbs.
Wis Mutual
365d 7y 3X 26328 3.9% 1019.1
Wis Orchid Blossom
365d 6y 4X 23172 3.9% 901.4

WISCONSIN HARRIET 2025938
Fat 343d 2y 501.40
Milk (4X-4.3%) 11586.00
Fat 305d 2y 475.50
Milk (4X-4.3%) 11056.00
1 A R daughter
With 843 lbs.

RAVENGLEN MONTVIC HARTOG 863563
21 A R Daughters
19 from 405 to 728 lbs.
Increase on 17 prs.
+1320M +.29% +79F
Rav. Hartog Thelma
7y 2X 365d 25134M 852F
Ravenglen Hartog Katrinka
Fat 365d 3½y 728.70
Milk (3X-4.4%) 16547.00

RAVENGLEN SENATORA TRIUNE 2488933
"Excellent"
Fat 365d 4½y 879.30
Milk (3X - 4.5%) 19590.00
Fat 305d 3y 852.00
Milk (2X - 4.4%) 19266.00
7 lacs.: 121,080 M 5,189 F
All-Illinois Aged Cow, 1949.
Sold for $7,200 in 1950.
One son sold for $11,000 and another one for $9,000.

KING BESSIE SENATOR 741205
"Excellent"
All-Time All-Amer. Sr. Yrlg.
All-Time All-Amer. 3-yr-old.
Reserve All-Time All-American Aged Bull.
Reserve All-Time All-American 2-yr-old Bull.
6 times All-American
47 A R daughters
2 with 823 and 879 lbs.
36 from 517 to 788 lbs.

ORMSBY TRIUNE PRINCESS 1700946
"Excellent"
365d 2y 3X 16123 3.8% 610.5
305d 2y 3X 14474 3.7% 539.8
365d 8y 3X 15922 3.8% 599.7
305d 8y 3X 14978 3.7% 559.0
365d 6½y 3X 15469 3.7% 575.5
H T Records:
338d 3y 3X 15082 3.9% 584.8
349d 4y 3X 14046 500.5
Dam, All-Am. "Produce," '49.
3 A R Daus. from 742 to 880 lbs.

WISCONSIN ADMIRAL BURKE 661323
22 A R daughters
2 with 825 & 896 lbs.
Wisconsin Ella Beauty Pride
365d 8½y 4X 23841 3.8% 896.8

BELL FARM ROSALIND 978721
365d 5y 4X 19759 3.8% 749.5
3d prize Aged Cow (in milk) Central States Exp., 1930.

WISCONSIN ADMIRAL BURKE LAD 697789
"Very Good-Gold Medal"
All-Am. "Get," 1947, 1948.
49 "Excellent" offspring
13 Gold Medal Proven sons
21 daus. with over 100,000-M

WEBER NATSEY PRIDE 1733751
H T Records:
305d 5y 2X 15370 539.0
345d 4y 2X 13176 466.4
1st prize Jr. Calf, Ogden Livestock Show, 1935.

SIR BESS ORMSBY TIDY FOBES 711382
5 A R daughters
4 from 534 to 784 lbs.
16 H T daughters
3 from 822 to 973 lbs.
9 from 533 to 657 lbs.

VENTNOR VIDA BESS 1877897
H T Records:
320d 2y 3X 13478 4.1% 553.8

DUNLOGGIN STANDARD 738112
"VG - SMP"
24 A R daughters
3 from 804 to 900 lbs.
12 from 501 to 785 lbs.

GLENHAM BESSIE HATTIE 1878074
Fat 365d 3y 588.10
Milk (4X - 4.2%) 13996.00

MONTVIC RAG APPLE AJAX 144667C
"EX-EXTRA"
4th prize Jr. Calf, Canadian National, 1941.
190 recs. by 71 daus. av.:
3½y 13484 3.72% 573.0

MONTVIC BONHEUR HARTOG 2354400
Sold for $5200.
Fat 365d 4y 1153.00
Milk (3X - 4.7%) 24248.00
Fat 365d 2½y 774.00
Milk (3X-4.5%) 17343.00

KING BESSIE SENATOR "E" 741205
All-Time All-Amer. Sr. Yrlg.
All-Time All-Amer. 3-yr-old
Six Times All-American
47 A R daughters
2 with 823 and 879 lbs.

RAVENGLEN PRINCESS TRIUNE CREATOR 2136326
"Excellent"
350 9½y 3X 20875 4.2% 880.6
305d 9½y 3X 19876 4.2% 835.4
Mem., All-Amer. "Produce" 1949.
2 Excellent Offspring

KING BESSIE ORMSBY PIETERTJE 520107
Twice All-American
Leading Honor List Sire, '35
105 tested daughters
14 from 800 to 972 lbs.

LADY SENATOR MADISON 1648984
365d 6y 3X 22594 3.7% 840.5
305d 6y 3X 20818 3.7% 776.2
Dam, All-Am. "Produce," '42

SIR TRIUNE PANSY 3D 516210
2 A R daughters
1 with 610 lbs.

LONE VALLEY PRINCESS ORMSBY 1501513
Fat 365d 5½y 994.20
Milk (3X-3.7%) 18762.00
Fat 365d 4y 654.30
Milk (3X) 18465.00
1 A R daughter
With 610 lbs.

SIR BESS BURKE FOBES
15 A R daughters
VICKERY VALE FOBES MECHTHILDE 2D
365d 2y 4X 16525 3.9% 640.6

DUTCHLAND COLANTHA CHAMPION
6 A R Daughters
BELL FARM RETTA
Fat 365d 10y 773.40
Milk (4X-3.9%) 19894.00

WISCONSIN ADMIRAL BURKE
22 A R Daughters
BELL FARM ROSALIND
Fat 365d 5y 749.50
Milk (4X-3.8%) 19759.00

HAZELWOOD NATSEY GENERAL
2d Jr. Yrlg., Pac. Int., 1927.
3 H T daughters
WEBER PINKY PRIDE
1 H T daughter
With 539 lbs.

SIR BESS ORMSBY FOBES 73D
16 A R Daughters
WYLAMYNA TIDY KATHLEEN
365d 6y 4X 24306 3.8% 918.3
365d 3y 4X 18843 664.8

KING BESS WALKER FOBES OF VENTNOR
2 A R Daughters
18 H T Daughters
VENTNOR LADY NINA ORMSBY
332d 7½y 3X 13778 4.0% 553.7

ADMIRAL ORMSBY FOBES AGAIN
36 A R Daughters
6 from 805 to 1019 lbs.
NEW YEAR BELLE
365d 5½y 3X 24246 4.3% 1038.9

FIRESTONE KING BESSIE CREAMELLE
4 A R daughters
HATTIE BUTTER BOY SEGIS ONA

MONTVIC LOCHINVAR
95 tested daus. 14/800 to 978 lbs.
65 H T daus. 4/827 to 1037 lbs.
MONTVIC BONHEUR HARTOG
365d 4y 3X 24248 4.7% 1153.0

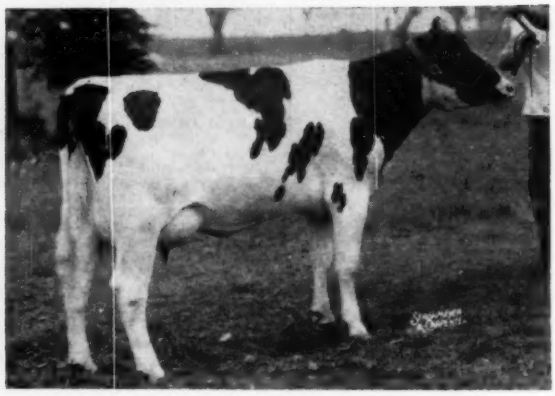
MONTVIC PATHFINDER
All-American "Get," 1941
MONTVIC RAG APPLE HARTOG
"Excellent"
365d 2½y 3X 17034 4.4% 755.0

KING BESSIE ORMSBY PIETERTJE
Twice All-American
105 tested daus. 14/800 to 972 lbs.
LADY SENATOR MADISON
365d 6y 3X 22594 3.7% 840.5
305d 6y 3X 20818 3.7% 776.2
PABST BELMONT CREATOR "VG-GM"
26 A R Daughters
ORMSBY TRIUNE PRINCESS "E"
365d 2y 3X 16123 3.8% 610.5
PABST CREATOR GOLDENROD
7 A R daughters
From 528 to 880 lbs.
QUEEN BESSIE PIETERTJE "Excellent" ORMSBY
365d 5½y 4X 28870 4.1% 1172.8
SENATOR ORMSBY FOBES OF SILVER GLEN
20 A R daughters
2 with 840 and 867 lbs.
KORNDYKE BEAUTY MADISON
Fat 365d 8½y 954.80
Milk (4X) 29910.20
SIR TRIUNE PANSY
11 A R daughters
MILFORD JOHANNA BESS BURKE
365d 5y 4X 23338 4.0% 938.4
1 A R daughter with 929 lbs.
ADMIRAL ORMSBY SEGIS
14 A R Daughters
From 556 to 806 lbs.
PRINCESS ORMSBY PRIDE FOBES
Fat 365d 8½y 745.40
Milk (3X) 22306.50

"Baron" Now A "Silver Medal Type Sire"

Here Are Two 2-Yr.-Old Daughters

FREEBAER BARONESS AMANDA (GP)



FREEBAER BARONESS CLOVER (GP)
Hon. Men. All-New York Jr. Yrlg. 1956.

COCHRAN SOVEREIGN BARON 1096038 (Texal-Sovereign Cross)

Born October 5, 1949
VG — Silver Medal Type Sire

13 Classified Daughters:
6 VG — 7 GP; Avg. 83.9 (all 1st calf)
1st 3 daughters to finish:

Veronica (VG)	2-2	365d	3X	13743	3.7	509
Nigella (GP)	2-3	365d	3X	12845	3.6	465
Lina Sue (VG)	2-0	343d	2X	11314	3.2	359

Next five will all be well over 500 lbs. fat.
11 of his young offspring were in the money at the 1957 New York State Fair, including 4th on his senior "Get," all 2-year-olds.
His dam and each of her two daughters are classified EX.
Full brother to.
Cochran Sovereign Ideal (EX) 500 2X at 3y
(Topped Gen. Cochran Disp. at $5,050)
Maternal brother to:
Sovereign Cochran Ida (EX) 621 on 2X
(Res. All-American sold for $3,200)
Cochran Ideal
($3,000 to Knollwood Farms)

SOVEREIGN COMMANDER ANTONIO 959121
Very Good — S. M. Production
16 dtrs. avg.: (2X-305d-ME)
23 rec. 12,197 3.7% 448
Sire of 3rd Get N. Y. State Fair, 1952, 4th in 1953.
27 classified dtrs. avg. 80.1
Sold for $6,500 in General Cochran Dispersal to Southeastern Penn. A.B.C.
Sire of top female at General Cochran Dispersal at $5050.
Sire of 10 A R Daughters:
9 from 500 to 795 lbs., 2X.

DONCREST ROOKER IDEAL 2902633
Excellent—sold at $1,200 when nearly 12 years old.
Dam, 1st Produce of Dam, New York State Fair, 1953.
R O M Record
365d 3y 2X 16891.0 M 540.0 F
Dam of the Reserve All-American 3-year-old heifer, 1951.
Two dtrs. sold at $3,200 and $5,050 and two sons at $2,200 and $3,000.
Tmo dalghters "Excellent"

MONTVIC RAG APPLE SOVEREIGN 155159C
A triple XXX Sire
Sold at $4,075
Twice All-Canadian bull
Four times member, All-Canadian Produce.
287 Tested Daughters, ave. 4%
6 from 805 to 963 lbs.
10 from 702 to 796 lbs.
34 from 604 to 688 lbs.
85 from 500 to 599 lbs.
102 from 401 to 499 lbs.

SPRINGBANK PIETJE RUTH 495664C
Very Good
365d 4½y 2X 19755 3.58% 708.0
(1947 R O M Honor List)
365d 8y 2X 16927 3.80% 644.0
305d 6y 2X 13708 3.78% 518.0
305d 3½y 2X 12583 4.08% 514.0
365d 2½y 2X 12144 3.58% 435.0
1 A R Daugh—577 lbs., 4½y, 2—3X

LONELM TEXAL IDEAL 130262C
A double XX Sire
33 R O M Daughters
3 with 735, 742 & 778 lbs.
4 from 625 to 687 lbs., 2X
11 from 510 to 581 lbs., 2X
7 from 420 to 469 lbs. 2X
4 H T Daus.
2 with 674 and 763 lbs.

DONCREST ROOKER ECHO 302337C
1 R O M Daughter
Don. Rook Ideal 3y 540.00
Milk 2X 16791.00

EMPEROR OF MOUNT VICTORIA
Sold for $1900 at Mt. Victoria
51 Tested Daughters
3 with 1005, 1077 & 1178 lbs.
30 from 500 to 946 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal and Excellent Grand Champion, C.N.E., 1938
365d 9y 3X 29208 4.32% 1263
(Former World Champion)
3 daus.—738, 758 & 983 lbs.

ELBRO KORNDYKE COMMANDER
27 R O M Daughters
3 with 708, 722 and 771 lbs.
4 from 613 to 650 lbs.
9 from 520 to 596 lbs.

SPRINGBANK PIETJE JEAN 401686C
Excellent
Fat 365d 2y 526.00
Milk 2X 4.19% 12561.00
Her dam has 735 lbs. fat, 4.22%

LONELM TEXAL FAYNE 95503C
68 R O M Daughters
6 from 836 to 1168 lbs.
19 from 614 to 748 lbs.

LONELM RAG APPLE COLEENA

365d	5y	3X	16427	4.48%	736.0
365d	6y	3X	14688	4.60%	676.0
365d	3½y	3X	14021	4.43%	621.0

SIR ALCARTRA DORLISKA 4th
Twice 3rd at C. N. E.
6 R O M Daughters
2 with 578 and 641 lbs., 2X

SYLVIA ROOKER ECHO 182126C
Daughter of Echo Pietje Colantha

FREEBAER FARMS — Route 4 — FORT PLAIN, N. Y.

FRED BAER, Owner — BILL LAMPHERE, Herdsman

Brauns Leader — A Pellissier Herd Sire

"We now have more than 20 of his promising heifer calves and several young sons that we can recommend."

His younger full brother topped the 1957 Elkhorn Classic Sale at $2150 to Tri-State Breeders, Westby, Wisconsin.

HIS "EXCELLENT" DAM

BIRDLAWN COMET HARTOG (E)

WIS LEADER 915940
aAa—SRR
Gold Medal Sire — Excellent
Purchased by Pabst Farms for $13,000 in 1952.
Sire, All-American Get, 1956
Sire, Res. All-Amer. Get, 1955
57 A R Daughters
5 from 831 to 1042 lbs.
34 from 505 to 766 lbs.
89 AR & HT Dtrs., average
305d ME 2X 12926 3.58% 462
365d 5y 4X 20448 3.9% 795.1
71 class. dtrs. ave. 83.9
Sire of —
All-American Aged Cow, 1956
All-Amer. 3-yr-old Hfr., 1957
All-American Jr. Yr. Bull, '55
Son sold $7500-'57 Blue Ribbon
Son sold $7050-'57 Nat. Sale.
Sixteen "Excellent" offspring

BIRDLAWN COMET HARTOG 3188644
Excellent
365d 7y 3X 22809 3.9% 890.0
348d 4½y 3X 18799 3.9% 724.0
365d 3y 3X 17124 4.1% 704.3
334d 5½y 3X 14321 3.9% 557.0
Nom. for All-American 3-yr-old Heifer, 1953.
Member of Res. All-American Get, 1953.
1st 3-yr-old, Ind. St. Fr., '53.
2nd 4-yr-old (milk) Royal, '54.
2nd Best Uddered, Iowa St., '56.
2nd 2-yr-old, Iowa St. Fr., '52

WEBER BURKE CYCLONE 819476
Junior Champion, Weber County Dairy Show, 1941.
Sire, 3rd Get, Wisc. St. Fr., '47
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
8 H T Daughs. to 619 lbs.
"EX" Dtr. a Gold Medal Dam
Wis Charity 7y 1042.10
Milk 3X "VG" 30230.00

WIS SYMPHONY 2208022
Fat 365d 5½y 843.10
Milk 4X 4.3% 19571.00
Fat 365d 3y 710.60
Milk 4X 3.9% 18183.0
Dam of —
Wisconsin Mirth
365d 5y 4X 20448 3.9% 795.1

PABST COMET 959466
Gold Medal Sire — Very Good
Leading Honor List Sire, 1952
Sire, Res. All-Amer. Get, 1953
Sire, Res. All-Am. Prod., '55 & '57
168 AR & HT Dtrs., average
305d ME 2X 14345 3.80% 545
AR Dtrs. 12-803 to 991 lbs.
HT Dtrs. to 1061 lbs., 2X
Sire, All-Am. Jr. Yrl. Bull, '49
Sire — sixteen "EX" offspring

BIRDLAWN HARTOG LILY 2477248
Very Good
Dam of —
Birdlawn Comet Hartog — "EX"
365d 7y 3X 22809 3.9% 890.0
(Nom. for All-Am. 3-yr-old, '53)

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire — Very Good
Twice Sire, All-American Get
97 A R Daughters
31 from 805 to 995 lbs.

WEBER BURKE PRIDE 1872852
Excellent — H T Records
365d 6½y 2X 16609 3.5% 587.6
8 lacts. 123,461 M 4,361.1 F

CRUSADER TIDY FORES OF VENTNOR 771551
2nd Sr. Yearling, Wisconsin and Minnesota State Fairs, 1940.
20 A R Daughters
6 from 840 to 1019 lbs.

WISCONSIN HARRIET 2025958
343d 2y 4X 11586 4.3% 501.4
Daughter of Dunloggia Standard.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire — Very Good
97 A R Daughs. to 995 lbs.
49 "EX" offsp. 13 "GM" sons
21 Dtrs. over 100,000 Milk

PABST BELMONT PRIDE PEARL 2181827
Excellent
365d 4y 3X 22789 4.3% 985.9
(Former Wisconsin St. Rec.)
1 A R Daugh. 822 lbs. fat.

JOHANNA BONHEUR OLLIE ORMSBY 751310
4 Herd Test Daughters
Son of Johanna Bonheur Ormsby Della.

PABST CASCADE HARTOG 1553589
Good Plus
365d 4½y 4X 21917 3.6% 778.1
305d 24m 4X 15269 3.6% 547.8
(Carried calf 219 days)

A BRAUNS LEADER SON

PANSCO RITZIE LEADER
A September son of Brauns Leader from Hedegard Ritzie Relia (GP-84) with 600 at 2y, 674 at 3y and two 800-lb. records up to 889 lbs.

TWO DAUGHTERS OF PAHVANT ADMIRAL BURKE

PANSCO HIBURKE PLEDGE
1st and Best Udder at Artesia, 2nd prize 3-yr-old at the Great Western. She has passed the 600-lb. mark as a junior 2-year-old now. Her jr. yrlg. son by Pansco Ruby Fortune was 1st at the Great Western, Jr. Ch. at Del Mar.

PANSCO PROUD BURKE
Undefeated as a senior calf last year and Reserve All-Western. One of the outstanding younger daughters of her SMT sire.

PAHVANT ADMIRAL BURKE 993169, our son of one of the great daughters of Wisconsin Admiral Burke Lad, is **Silver Medal Type** with an average of 83.8 on his 13 classified daughters. They have records to date up to 777 lbs. fat. **Sons by "Pahvant" and "Leader" for sale.**

PELLISSIER DAIRY FARMS

2707 Workman Mill Rd. Whittier, California

The HERD SIRES

GLENAFTON JESTER 251425C

Born Jan. 3, 1955

Mort Butchers has worked with this family for 32 years! It is the heart of the Glenafton breeding program, and many think it the best female line to come from the Mount Victoria breeding program. She has two "Signet" sons in artificial service, and "Jester" is available via frozen semen. Also have "Jester" sons for sale from high record dams.

ROSAFE CENTURION 239301
Excellent
10 2-year-old records by 10 R O P daughters
Average 16307 lbs. milk 3.67% 598 lbs. fat.
Daughters to 726 lbs. fat at 2y (3X)
Sire of
1st Jr. Get Royal W F 1955-56-57
Nom. All-Can. Get 1956
Glenafton Nettie Patsy Pietje (GP)
2y 365d 3X 19433 3.73 726
Glenafton Nettie Vee (VG)
All-Can. Sr. Yr. Heifer 1955
2y 312d 3X 16935 3.6 612
Glenafton Nettie Colantha
All-Can. Sr. Yrlg. Heifer 1956

GLENAFTON HOLLY MILADY PATSY 800559
Very Good

7y	303	3X	21149	1002	4.74
5y	365d	3X	19634	921	4.69
5y	305+	3X	18674	869	4.65
3y	365	3X	19347	895	4.63
6y	353	3X	17668	851	4.82
2y	365	3X	14104	722	5.12

5 lacts. avg.: M 133—F 173% of BCA
3 Honour List Records
With present lactation over 100,000 Milk, 4.75%
Dam of:
2 daughters: 560 to 650 lbs. Fat

INKA SUPREME REFLECTION 121004C
Excellent
Sire, 5 All-Canadians
Sire, 5 Reserve All-Canadians
38 R O M Daughters
4 from 876 to 1128 lbs.
7 daughters over 100,000 lbs. milk
3 "EX" and 16 "VG" daughters

GLENVUE NETTIE JEMIMA 547009
Excellent
All-Can. Aged Cow 1954

9y	323d	3X	24012	3.64	873
10y	365d	3X	23299	3.64	849
11y	305d	2X	17693	3.66	648
10y lact. total			181,586	3.68	6675

1 daughter with 688 fat — 3 EX sons.

RAG APPLE TALISMAN 191881C
Very Good
Sold for $7,000 in 1945
20 2-year-old, ROM Daughters, average —
Milk 14642 4.32% Fat 633
2 with 1010 and 1034 lbs.
Sire of a $4,300 son
Sire of a Heifer that was Twice All-Canadian.

GLENAFTON L MILADY PATSY 674217C
Good Plus

365d	6y	3X	21629	3.95%	855.0
365d	2y	3X	18402	4.16%	766.0
365d	5y	3X	19153	3.98%	763.0
365d	3y	3X	15871	4.24%	673.0

Her dam is from the "EX" Montvic Patsy Pietje with 976 lbs. fat, 3X, 3.92%.

SPRING FARM INKA JEWEL 109964C
All-American Bull Calf, 1935
19 R O M Daus. to 686 lbs., 2X
4 "Excellent" daughters

SUPREME SYLVIA KEYES 275653C
Good Plus
305d 4y 2X 16940 3.74% 633.00
(Honor List Leader, 1938)

STRATHAVEN TOP GRADE 136380C
Very Good
20 R O M Daus. to 873 lbs.
3 dtrs. over 100,000 lbs. milk
2 "Excellent" daughters

GLENVUE NANCY PALMYRA 357236C
Very Good
Sold for $1,000
285d 6y 2X 11790 4.27% 504.0

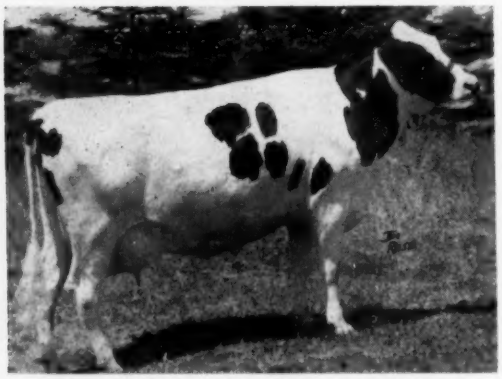
MONTVIC CHIEFTAIN POSCH 740574
17 Herd Test Daughters
2 with 510 and 550 lbs., 2X
Sire of 11 "VG" daughters

MONTVIC RAG APPLE BONHEUR ABBEKERK 1930878
Excellent
365d 5y 3X 26262 4% 1047.0
Full sister, 4X All-American.

ABEGWEIT SHOWDOWN 169741C
Very Good
Sire 1st Jr. Get, Royal, 1947
9 R O M Daus. to 855 lbs.
Sons have sold to $14,500

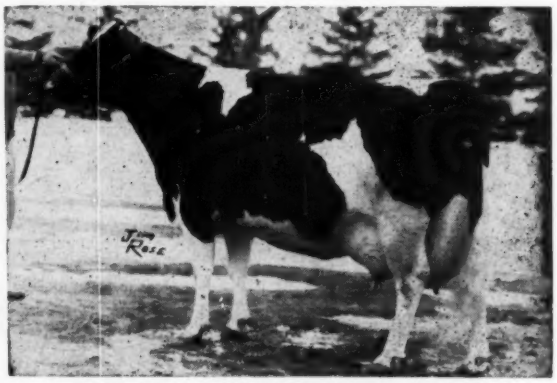
GLENAFTON LAUREL PATSY PIETJE 376173
Excellent
Res. All-Can. 2-year-old, 1946
365d 8y 3X 22409 4.28% 959.0
4 recs. 849, 868, 902 & 910 lbs., 3X

"JESTER'S" DAM



GLENAFTON HOLLY MILADY PATSY (VG)
In addition to "Jester" she has two sons in artificial service (one in Canada). A daughter sold for $2600 in the 1957 Canadian National Sale. Note that the cow pictured at the right is her granddam.

"TREASURE'S" GRANDDAM



GLENAFTON LAUREL PATSY PIETJE (EX)
Her 1034-lb. fat daughter is the dam of Monte Brae Treasure, and the maternal granddam of "Jester." She has four records over 900 lbs. of fat and a 6-lactation average over 900 lbs.

Sons and Frozen Semen Available From All Three

ANKERS FARMS ◆ Rice Lake, Wis.

JOHN W. and VIRGINIA E. MacNEIL **DONALD L. MacNEIL**

at ANKER FARMS

MONTE BRAE TREASURE 255158C — Born April 20, 1955

Note that he comes from the same great cow family as "Jester," and brings in the blood of "Treasure Model" as further intensification of the Rag Apple line on the sire's side. His 7 nearest dams average 21,010 lbs. milk, 4.26%, 895 lbs. fat. We have 7 of his daughters now, calves and yearlings, with great rumps, outstanding uniformity. Sons and Frozen Semen for sale.

FRANLO GEN TREASURE MODEL 248598
Excellent & Gold Medal
Gr. Ch. Indiana & Kentucky 1952
51 Tested daughters
Average: 15903 554 3.67 (ME)
Dams avg. 13497 469 3.48 (ME)
Sire of:
83 daus.: 87% GP and better
20 VG 52 GP daughters
2 EX 6 VG sons
1 All-Can. 2 Res. 1 HM progeny
1 All-AM. 3 HM progeny
1 Honour List daughter
1st Jr. Get London CS 1956-57
ZELDENRUST VALIANT LADY (VG)
3y 365 3X 27312 1092 4.0
(Indiana Champ. Jr. 3-year)
CASH-MAR CORRINE BLACK BEAUTY (VG)
All-Can. Jr. Yr. Hfr. 1954
ZELDENRUST PROUD MISTRESS (VG)
$9150—U. S. National Conv. Sale '56
CASH-MAR T. M. PELL CITY
All-Am. Bull 1955-56

GLENAFTON L HOLLY PATSY 763362C
Good Plus
365d 5y 2X 18518 5.58% 1034
365d 6y 2X 18885 4.91% 927
365d 2½y 3X 18517 4.98% 923
(Honor List Leader, 1951)
305d 2½y 3X 15543 4.96% 771
(Canadian Ch. Sr. 2 for Fat)
1 R O M Daugh—559 lbs., 2X, 5.09%
Son sold $2300 1954 All-Can. Sale
Maternal sister sold $4,500.

FRANLO MONTVIC GENERAL CHIP 895181
Very Good
1 A R Daughter
With 497 lbs., 2½y, 3X, 305d
3 Herd Test Daughters
2 with 413 and 415 lbs., 4.2%
Sire, All-Amer. Heifer Calf, 1948

BROWNS MISTRESS CORRINE 2645677
Good Plus
Topped Franlo Disp. at $6750
Res. All-Amer. 3-year-old, 1946
345d 7½y 3X 21117 4.1% 862
365d 6½y 3X 21155 4.1% 859
Dam of one All-American and one Res. All-American progeny.

RAG APPLE TALISMAN 191881C
Very Good
Sold for $7000 in 1945
32 recs. by 22 daughters average
Fat 691 4.41% Milk 15670
2 with 1010 and 1034 lbs.
Sire of a $4,300 son
Sire of a twice All-Can. Heifer

GLENAFTON LAUREL PATSY PIETJE 576173C
Excellent
Res. All-Can. 2-year-old, 1946
365d 8y 3X 22409 4.28% 959
3 recs. of 902, 910 and 935 lbs.
6 lacts. — 129,021 M 4.20% 5423 F
2 R O M Daus. 855 and 1034 lbs.

CHIP OF NETTIE & AAGGIE 808285
Five times All-American
32 A R Daughters

MONTVIC CHIEFTAIN TENSEN B 2147478
Very Good
365d 2y 3X 10654 4.21% 701

MONTVIC RAG APPLE MASTER 135583C
Excellent
54 R O M Daughters

PRIDE POSCH MARGARET 384087C
Very Good
305d 4½y 2X 17241 4.00% 690
9 Lacts.—151,366 M 3.68% 5571 F

MONTVIC CHIEFTAIN POSCH 120610C
17 Herd Test Daughters
Sire of 11 "VG" daughters

MONTVIC RAG APPLE BONHEUR ABBEKERK 291696C
Excellent
365d 5y 3X 26262 4.0% 1047
Full sister 4X All-American

MONTVIC RAG APPLE MARKSMAN 137532C
Seven times All-Canadian
140 Tested Daughters

MONTVIC PATSY PIETJE 475412C
Excellent
365d 10y 3X 24869 3.92% 976
7 Lacts—153,407 M 4.02% 6170 F

SPITZER SENSATION PROGRESSOR 1246938 — Born March 11, 1954

He is giving us very appealing dairy type, beautiful heads and thin necks, straight on top. His first daughter here is due in the next few weeks. Note that his sire combines the great Mooseheart "Lady" family with "Lucinda," while his dam's side is in linebred Dunloggin.

MOOSEHEART SENSATION 1109641
Very Good
2nd Bull Calf, Wisc. St. F. 1950
3rd Sr. Yrlg., Ill. St. F., 1951
4th Sr. Yrlg., Ill. B & W Sh. 1951
5th Bull Calf, National Dairy Cattle Congress, 1950
5 Herd Test Daughters
2 with 479 & 481 lbs., 3½y, 2X
6 DHIA Daughters, average:
305d ME 2X 10932M 4.0% 434F
Sire, 2d Bull Calf (class of 17), Ohio State Fair, 1954
His daughters include:
Mooseheart Hope Sensation
2d Sr. Yrlg. Hfr. Ill. St. F. '54

HICKORYVALE MOOIE CANARY 2366534
"EX" at 11 yrs.
365d 4y 3X 20299M 4.0% 807F
365d 11y 2X 20968M 3.8% 805F
365d 9y 2X 18612M 3.9% 726F
360d 7½y 2X 18711M 3.7% 695F
Grand Champ, Eastern States, 1947, '48, and '49.
Many times a winner at other shows.
Twice Ch., N. Y. St. Fr. Hon. Men. All-Am. 4-yr-old, 1948.
Hon. Men. All-Am. Aged Cow, 1949
Sold for $1,200 at Spitzer Sale at 13 yrs. of age. Sold for $3,150 in 1950 Nat'l Sale.

MOOSEHEART ADMIRAL DE KOL 860374
"Very Good"
HIR Proven Sire

20 daus.	11502M	3.61%	414F
20 dams	11213M	3.58%	400F
Diff.	289M	.03%	14F

1 daughter with 869F
12 from 502 to 669 F
2 class. sons: 1 "EX", 1 "VG"
22 classified daughters:
2 "VG" 14 "GP" 4 "G" 2 "F"
Sire of:
2nd Sr. & Jr. "Gets", Ill. B & W '50
3rd "Get", Ill. & Ill. B & W 1951
3rd "Get", Ill. State Fr. '50

UNEEDA ADMIRAL LUCINDA 2811265
AR: **"Very Good"**
334d 6y 3X 17096M 4.5% 762F
305d 6y 3X 16459M 4.4% 731F
365d 4y 3X 14835M 4.3% 635F
(carried calf 213 days)
365d 3y 3X 13697M 4.3% 587F
(carried calf 248 days)
Dam: All-Am. 2-yr-old Hfr. 1955

DUNLOGGIN PROGRESSOR 769437
"Gold Medal" Proven Sire

37 daus.	12940M	3.67%	475F
29 daus.	13050M	3.67%	479F
29 dams	12270M	3.54%	434F
Diff.	780M	.13%	45F

9 daus. from 702 to 937F
17 from 504 to 665F
17 classified daughters:
12 daus. over 100,000M lifetime
Sire, 2nd "Get", Md. St. Fr. 48

MATADOR BLOSSOM MOOIE 2195360
HIR: **"Excellent"**
352d 7½y 3X 20206M 3.1% 634F
343d 5y 2X 16070M 3.0% 488F
Dam of:
1st "Produce", Md. St. Fr. 48
2 AR daus. with 504 & 937F.

LAUXMONT ADMIRAL SUPERDELLA 779713
"Good Plus"
20 Offic. tested daughters ave.:
10350 M 3.65% 378 F
9 daughters from 506 to 722 F

DE KOL LADY RAG APPLE 1730591
365d 8½y 3X 23424 M 3.8% 894 F
365d 5½y 3X 24203 M 3.4% 815 F
365d 10y 3X 21387 M 3.4% 734 F
Lifetime: 145732 M 3.6% 5298 F
2nd, 2 year old, Ohio 1938

ORMSBY FOBES MOOIE KORNDYKE 919125
4 officially tested daughters
839 F 761 F 736 F 482 F
4 class. daughters: 1 "VG;" 3 GP;" 1 "VG" son.

LAUXMONT L. ADCINDA 3482700
AR & HIR:
365d 5½y 2X 16870 M 4.5% 755 F
365d 6½y 2X 12575 M 4.4% 554 F

DUNLOGGIN STANDARD 738112
"Very Good"
"Silver Medal" Prod. Sire
32 offic. tested daus. ave.:
12184 M 3.81% 464 F
9 daus. from 708 to 994 F

DUNLOGGIN ADEEN 1061825
AR: **"Excellent"**
365d 6y 3X 25336 M 4.0% 1019 F
365d 5y 3X 21411 M 4.0% 845 F
365d 4y 3X 19413 M 3.9% 759 F
365d 2y 3X 16668 M 3.8% 633 F
4 tests daus.: 2 with 861-891 F

DUNLOGGIN MATADOR DELLA 746315
"Very Good"
76 offic. tested daus. ave.:
12044 M 3.52% 32 daus. from 512 to 733 F
5 "EX", 12 "VG", 32 "GP" daus.

AAGGIE FOBES BLOSSOM 1919458
HIR: **"Very Good"**
306d 7y 2X 15445 M 3.7% 573 F
Dam of:
Res. All-Am. Hfr. 1952

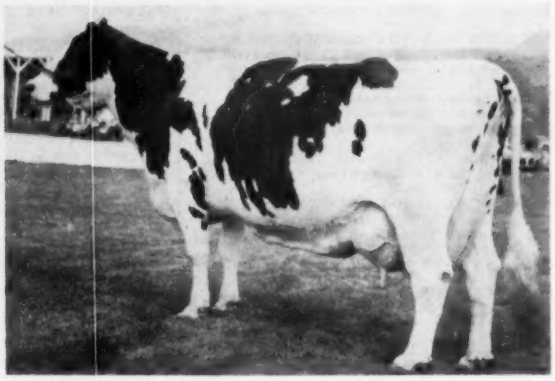
Drury Lane Cola B Greta 1241038

A 91-EXCELLENT 3-YEAR-OLD BULL TO WATCH!

EXCELLENT – 91 AT 3 YEARS!

DRURY LANE COLA B GRETA (EX-91)

HIS "EXCELLENT" 912-LB. DAM



COLA GRETA HANNA (EX-92)

Born Sept. 4, 1954
"Excellent—91" at 3y.

Note that he is from an Excellent daughter and by an Excellent son of the famous Excellent — Gold Medal Proven Sire, Ormsby Cola De Kol. His two nearest dams are each 900-lb. fat producers on 2X milking.

He was 1st and Junior Champion as senior bull calf at Eastern Idaho State Fair 1955; Grand Champion at Franklin Co. Fair 1957; and 1st 2-yr-old and Reserve Grand Champion at Eastern Idaho State Fair in 1957.

Sire of:
1st bull calf, 2nd heifer calf, 2nd jr. "Get", and 3rd and 4th jr. yrlg. heifers at Richmond B & W Show 1958.

A massive 3-year-old weighing well over 2500 lbs. We believe he has a great future.

ARTIFICIAL SERVICE FOR SALE

DRURY LANE COLA BARNEY 1100633
"Excellent"

Grand Champion Bull Franklin Co. Fair, Preston, Idaho at 2y.
Sire of:
1st Jr. Yrlg. heifer and Jr. Ch. Eastern Idaho State Fair and Utah State Fair 1956.
1st 2-yr-old Richmond B & W 1957
1st Heifer Calf Utah State Fair '57
Res. Grand Champion Bull Eastern Idaho State Fair 1957
1st Sr. Yrlg. and Jr. Ch., Richmond 1958.
2nd 2-yr-old Richmond 1958

ORMSBY COLA DE KOL 973341
"Excellent" — Gold Medal

17 Dtrs. Avg.	14678	3.46	508
17 Dams Avg.	13898	3.53	490
Difference:	+780	—.07	+18

Hon. Men. All-American 1948-49
Undefeated Grand Champion at 17 consecutive shows, including Pacific International, Utah and Idaho State Fair Richmond B & W Show.

DRURY LANE FIDESSA BONNY BARNEY 2853779
"Very Good" (89)
(Excellent ammary System)

2-5	365d	2X	17468	3.6	636.5
3-8	335d	2X	18190	3.6	654.4
5-0	365d	2X	19730	3.8	756.9
6-6	365d	2X	24549	3.7	914.9
7-9	337d	2X	16485	3.8	627.0
8-10	365d	2X	18459	3.7	685.0

6 Lacts.: 115,481 M 4272 F
1st at Richmond B & W Show at 2, 3, and 4y, 1950-51-52.

ORMSBY COLA DE KOL 973341
"Excellent" — Gold Medal

See proof above.
His son and daughter (full brother and sister) were Grand Champions and 1st Produce at 3 major shows in 1954.
3 Excellent daughters with 912-810 and 774 F
1 Excellent son
1 Son Nom. A. A. three years.

COLA GRETA HANNA 3195537
"Excellent" (92)

2-3	365d	2X	15905	3.9	620.8
3-11	365d	2X	20390	3.7	701.8
5-4	365d	2X	24195	3.8	912.5
6-8	342d	2X	20345	3.4	695.0
7-11	365d	2X	18691	3.5	648.0

Nom. All-American at 2y and 4y
1st 2-yr-old Pac. Int. 1952
Gr. Ch. Eastern Idaho 1953, 54, 55
Gr. Ch. Richmond B & W 1957
Gr. Ch. Franklin Co. Fair 1957
2nd Aged Cow Richmond 1956
Nom. for All-American "Produce" with her VG full brother 1953.

SLEEPY HOLLOW HANNA POSCH GRETA 2552647
"Good Plus"

4y	365d	2X	19227	3.1	602
7y	326d	2X	14998	3.6	546
8y	342d	2X	13330	3.3	440

SIR HESTER BESS PERFECTION 900439
"Good Plus"

24 DHIA dtrs. avg. 444 F.
Sire of:
Ormsby Cola De Kol
"Excellent" — Gold Medal

WILLOWDALE COLANTHA INKA DE KOL 2318050
"Excellent"

4y	294d	2X	16719	3.6	600

1st 3-yr-old Richmond B & W Show

WILLOWDALE COLANTHA BARNEY 805283
"Very Good"

5 daughters avg. 775 F.
2 with 931 and 914 F.

BONNIE KORNDYKE PROSPECT FAY 2093246

8y	15816	3.7	589.2
9y	15849	3.6	565.4

SIR HESTER BESS PERFECTION 900439
"Good Plus"

24 DHIA Dtrs. avg — 444 F.
Sire of:
Ormsby Cola De Kol
"Excellent" — Gold Medal

WILLOWDALE COLANTHA INKA DE KOL 2318050
"Excellent"

4y	294d	2X	16719	3.6	600

1st Richmond B & W Show at 3y

SLEEPY HOLLOW POSCH ORMSBY JOY 794033

3 HT Dtrs. to 602 F

SLEEPY HOLLOW GRETA GOVERNOR PEGGY 1870306

DHIA:

4y	334d	2X	14033	3.4	476
3y	275d	2X	13943	3.3	461

"Home of the Colas"

Henry Drury & Son — **Preston, Idaho**

In Service At Prospect Farms

"Ormsby"

VIGO LEADER ORMSBY
Born 12-9-56

VIGO LEADER ORMSBY
and
LONGHURST IMPERIAL (VG)

PROSPECT FARMS
STAMFORD, N. Y.
William J. Murphy, Owner
George Miglianti, Mgr.
Harry Walke, Herdsman

Ormsby's "EX" Dam

BESSIE INKARNATION ROBURKE
(Excellent)

VIGO LEADER ORMSBY 1305432
born 12-9-56

WIS LEADER 915940
aAa-SRR
Gold Medal Sire-Excellent
Sold for $13,000 in 1952.
Sire, All-American Get, 1956
Sire, Res. All-American Get, 1955
Sire of —
All-American Aged Cow, 1956
All-American 3-yr-old, 1957
All-American Jr. Yrlg., Male, 1955
57 A R Daughters
5 from 831 to 1042 lbs.
34 from 505 to 766 lbs.
Plain View Inga - EX
365d 5y 3X 25943 4.0% 1042.0
Sixteen Excellent offspring.

BESSIE INKARNATION ROBURKE 3494405
Excellent
("EX" in Dairy Ch., Body Cap., Mammary System and Rump)
Herd Test Records:
365d 5½y 2X 22195 3.8% 845.9
365d 6½y 2X 22068 3.8% 840.0
361d 4½y 2X 21633 3.7% 798.0
151d 8y 2X 11300 4.3% 481.0
(In progress—making by far her largest record!!)

WEBER BURKE CYCLONE 819476
Junior Champion, Weber County Dairy Show, 1941.
Sire, 3d Get, Wis. State Fair, 1947
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
"EX" Dtr. a Gold Medal Dam.

WIS SYMPHONY 2208022
365d 5½y 4X 19571 4.2% 843.1
365d 3y 4X 18183 3.9% 710.6
1 A R Daughter
with 795 lbs., 5y, 4X, 3.9%

PABST SIR ROBURKE DELLA 966918
11 Herd Test Daughters
2 with 674 and 845 lbs., 2X
Sire of two "EX" daughters
Three-quarter brother to —
Pabst Sir Roburke Rag Apple
(GM-EX, twice Res. All-Am.)

BESSIE INKARNATION 2454035
1 Herd Test Daughter
Bessie Inkarnation Roburke
(Excellent)
365d 5½y 2X 22195 3.8% 845.9

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire-VG.
Twice sire, All-American Get
97 A R Daughters to 995 lbs.

WEBER BURKE PRIDE 1872852
Excellent
8 lacts. 123,641 M 4,362.1 F

CRUSADER TIDY FOBES OF VENTNOR 771551
2d Sr. Yrlg., Wis., & Minn., 1946
20 A R Daughters to 1019 lbs.

WISCONSIN HARRIET 2025958
343d 2y 4X 11586 4.3% 501.5
Daughter of Dunloggin Standard

PABST ROAMER 859213
Gold Medal Sire-Excellent
155 A R Daughters to 1020 lbs.

PABST BURKE DELLA ORMSBY 2411945
365d 4½y 3X 18986 3.5% 657.2
Dtr. of Wis. Admiral Burke Lad.

KING BESSIE SUNFLOWER SUPREME 850332
3 Herd Test Daughters
1 with 691 lbs., 5y, 2X, 3.7%

CANARY GIRL INKARNATION 2032127
Daughter of Oostie Inkarnation Master.

LONGHURST IMPERIAL 1225216 (VG)
Born 12 - 25 - 52

Daughters of this bull are finishing their 1st records in the Longhurst herds. They are doing well and have outstanding udders.

WOOSTERDON MODEL STYLIST 1147145
Silver Medal Production Sire
Former Herd Sire at Longhurst Farms.
13 H T Daughters, average:
Fat 305d M.E. 546.00
Milk 2X 3.71% 14720.00
His daughters include —
Longhurst Model Gwen
305d 22m 2X 13589 4.0% 545.0
Longhurst Model Beulah
341d 25m 2X 14468 3.7% 532.0

LONGHURST CAVALIER LILLY 3378298
Good Plus-84 points
A R Records
365d 4y 2X 18145 4.6% 828.0
(Former N. Y. State Record)
305d 3y 2X 15339 4.4% 675.5
(New York State Record)
Herd Test Record
310d 27m 2X 14367 4.5% 642.3
1 A R Dtr. 545 lbs., 22m, 2X, 4%, 305d
Full sister to —
Longhurst Cavalier Daisy "VG"
305d 4y 2X 17177 4.2% 728.0
305d 2½y 2X 14847 4.3% 636.8
(N. Y. State Record)

GLENAFTON RAG APPLE STYLIST 1121273
Sold for $2050 in the Snow Wooster Dispersal, 1952.
6 DHIA Daughters, average
305d ME 2X 11253 3.7% 412
His 7 nearest dams ave. 890 F, 4.1%
10 crosses to J.R.A.P.

ALICE CAVALIER MODEL 2990507
Sold for $1050 in the Snow Wooster Dispersal, 1952.
DHIA Record:
Fat 357d 26m 572.00
Milk 2X 4.2% 13600.00

WOOSTERDALE CAVALIER PLUTOCRAT 1020277
Gold Medal Sire
Comparison on 70 H T pairs
Daus. ave. 14117M 3.90% 550F
Dams ave. 12357M 3.69% 456F
Increase 1760M .21% 94F

JONESVALE PLUTOCRAT LANSING 2854247
Very Good-Gold Medal
365d 7½y 2X 20736 4.3% 884.0
Herd Test Record:
308d 6½y 2X 17492 4.1% 720.0
319d 5½y 2X 14469 4.5% 649.0
7 lacts. - 94,578M 4.2% 4012F
Calved 7 times before 8y.
Over 100,000 and still producing.

MONTVIC RAG APPLE MARKSMAN 137532C
Seven times All-Canadian
140 Tested daughters to 1075 lbs.

WINSOME PIETJE 674216C
Sold for $1500 in 1951
365d 4y 3X 16179 4.8% 725.0

CARNATION IMPERIAL CAVALIER 863791
Excellent
Sold for $5,600
9 A R Daughters to 903 lbs., 2X

WOOSTERDALE ALICE 2759619
Jr. Champion at Palmyra Fair.
305d 4y 2X 13570 4.42% 600.0

CARNATION IMPERIAL CAVALIER 863791
Hon. Ment. All-Am. 3-yr-old, 1946
36 H T Daughters to 929 lbs.

WOOSTERDALE FOBES PLUTOCRAT 2627383
Sold for $1000 as a heifer
365d 8½y 2X 14802 4.4% 655.8

CARNATION PLUTOCRAT 828800
Sire, 1st Jr. Get at Cortland
13 A R Daughters to 884 lbs., 2X

JONESVALE C B W T LANSING 2558723
"Never tested"
1 A R Dtr. 884 lbs., 7½y, 2X, 4.3%

— **Frozen Semen Available From Both Bulls** —

SKOKIE FAMOUS VICAR 1304722

Maternal brother to Skokie Willowdale Vickery (VG-89 at 2y), 1957 All-American 2-year-old who has just finished with: 2y 365d 2X 20,299 M 4.1% 823 F and is milking over 100 lbs. a day on 2X as a 3-year-old. His dam has just finished with 1053 fat on 3X as a 4-year-old.

MISTER PRINCE 1270206
A great young sire now in service at Elmwood Farms.
His dam is one of the most promising cows in the herd with wonderful type and a great record in progress, she is by an All-American son of Prince Skokie Regent.
His sire is full brother to the Gold Medal Sire of National Champion, "L Nell."
His sire's dam is a wonderful brood cow with a Gold Medal rating.

SKOKIE PRINCE ROYAL 1207279
Very Good
Sire, 2nd Jr. Get, Iowa State Fair, & Iowa B & W, 1956.
Full brother to —
Skokie Prince Lilith (GM)
He sire of 1146-lb., 3½y, 3X, 4.8% National Champion dtr.

MISS ILLIANNA LAVAR MARIE 3869118
Very Good-88 pts.
223d 4y 3X 19125 3.7% 701.0
On test—credits to June 1.
357d 3½y 2X 17164 3.8% 656.0
365d 2y 2X 15804 3.7% 579.0
1st 2-year-old, Mich. State Fair & Illinois, 1955, also Best Udder at Ill.

DUNLOGGIN LOCHINVAR PRINCE 915469
Gold Medal Sire — Excellent
107 A R Daughters to 1083 lbs.

COLONY LILITH FOBES COLANTHA (EX-GM Dam) 2295458
365d 3y 3X 21779 3.9% 855.4
3 dtrs. 873, 885 & 932 lbs.

SKOKIE REGENT SUPPLY MASTER 1130099
All-American Bull Calf, 1951
2 A R Dtrs. 520 and 701 lbs.

WYLAMYNA AMELITA LAVAR 3024850
Very Good
Gr. Champ., Best Udder, Iowa B & W
365d 3½y 2X 17773 3.8% 672.2

SKOKIE GOLDEN VICKERY 3637516
Very Good at 2 years.
365d 25m 2X 13644 5.0% 688.8
365d 4y 3X 22118 4.8% 1053
2nd 3-year-old Hfr. & 1st Best Udder, Tenn. State Fair, '56, 2nd 2-year-old Hfr., Michigan & Illinois State Frs. 1955.
Maternal sister to —
Pond Gate Famous Regal
(Raymondale Herd Sire who twice sold for $5,000)
Dam of: Skokie Willowdale Vickery All-American 2-year-old, 1957
365d 2y 2X 20,299 4.1 823

SKOKIE GOLDEN PRINCE 1079736
Sold for $15,000 to NOBA
Gold Medal Sire—Very Good
Comparison on 17 AR pairs

Daus. ave.	16516 M	4.00%	661 F
Dams. ave.	15711 M	3.98%	625 F
Increase	805 M	.02%	36 F

3 with 1049, 1115 & 1301 lbs.
Sire of two National Champions

POND GATE FAMOUS VICKERY 2760878
Very Good
365d 5½y 3X 19257 4.6% 879.3
Two official daughters:

365d	25m	2X	13,644	5.0% 688.8
305d	4½y	3X	15595	4.1% 635.0

Son twice sold for $5,000.

DUNLOGGIN LOCHINVAR PRINCE 915469
Gold Medal Sire—Excellent
107 A R Daughters to 1083 lbs.

DUNLOGGIN GOLDEN PRINCESS 2314452
Excellent
Hon. Ment. All-Am. 4-year-old, 1946
365d 7y 3X 24642 4.2% 1046.8

CURTISS CANDY OVATION 919604
$5,000 Gold Medal Sire
11 A R Daughters to 1121 lbs.

POND GATE ORMSBY VICTORY 2439459
DHIA—2y 12088 M 4.1% 493.1 F
Two full sis. 624 and 751 Fat

ROSE-FRONT FARM ◆ L. E. Boerger, Irwin, Ohio

WIS PRINCE SYMBOL — Our Senior Herd Sire

"Symbol of a Mighty Heritage"

WIS PRINCE SYMBOL
(at 1y 8m)
Born Oct. 29, 1956.
He is a 100% brother to the $30,000 Wis Maestro! His dam, Wis Annuity (VG), is a 100% sister to "Repose," by the same sire and from the VG 838-lb. full sister to "Prima Donna."
Our entire herd is now carrying his service.

1957 Herd Avg.:
18 Head: 16315 3.5% 574
1956:
19 Head: 17066 3.5% 597

WIS SYMBOL 1189593
Very Good-88
First 15 daughters classified average 82.5
Preliminary proof (HIR)

7 dtrs.	16704	3.56	594
7 dams	15626	3.58	559
	+1078	—.02	+35

Sire of
Wis Maestro
$30,000 Top Osborndale Dispersal.
Gray View Skyliner
Res. All-American Sr. Yr. 1956
Also Sire of:
3d Jr. Get Nat'l. Dairy Show '56
2d Jr. Get Wisconsin State 1956
Maternal brother to
Wis Whirlwind (EX-SMT)
Wis Vanity (EX)
4y 365d 3X 24115 815
1st 4-year-old '52, 1st 3-year-old '51
Wis. State Fair
Wis Viette (VG) 87 at 2 years
2y 365d 3X 18060 3.8 687

WIS ANNUITY 3262642
"Very Good"
2y 365d 3X 18274 3.8 691.2
4y 365d 3X 19281 3.9 750.0
Fresh again: 320 F. in 120d.
100% sister to Wis Repose (E-91)
(Dam of $30,000 Wis Maestro)
Double granddaughter of:
Wis Ideal (EX-Gold Medal)

WIS LEADER 915940
"Excellent" — Gold Medal
Purchased by Pabst for $13,000
Sire, All-American Get, 1956
Sire, Res. All-American Get, 1955
89 Dtrs. Avg. 12926 3.58 462
71 Classified Dtrs. Avg. 83.9
Sire of:
16 Excellent offspring
3 All-American offspring

WISCONSIN VENUS 2347083
"Excellent" — Gold Medal Dam
9y 365d 3X 24227 3.9 946
6y 365d 4X 21350 3.7 798
3y 365d 4X 22118 3.6 788
Lifetime: 208,591 M. 3.7 3.7 7,713 F
3 A R Dtrs. from 623 — 815 F.

WISCONSIN MASTERPIECE 999660
"Excellent" — Gold Medal
All-American Jr. Yrlg., 1948

37 Dtrs. Avg.	14005	3.74	524
37 Dams Avg.	13732	3.63	498
Increase:	+273	+.11	+26

5 from 840 to 888
9 from 714 to 789
24 classified Offspring:
Average: 84.5 points

WISCONSIN LONA 2980157
"Very Good"
5y 365d 3X 22588 3.7 837.8
Full sister to:
Wis Prima Donna (E-91), by Wis Ideal (EX-GM) and out of Wis Extasy.

RENFROW HOLSTEIN FARM ◆ Everett Renfrow — Bagley, Iowa

OAKTON SOVEREIGN

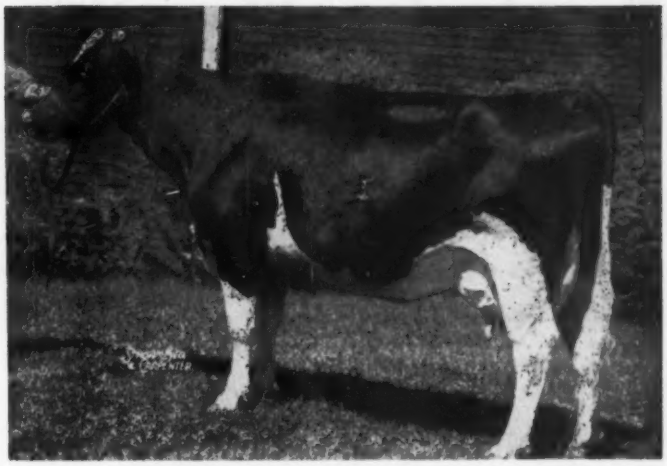
BURTON DUKE

1315170

A Junior Herd Sire

Duke is a jr. herd sire that ties our breeding program together. His sire is our sr. herd sire and his maternal sister is the dam of Oakton Burton Don, another jr. sire. Duke's dam is a former Ohio 2-yr-old champion. Her maternal sister is an Ohio State Champion 3-yr-old and Duke's maternal sister is a former Ohio Leader and a 2nd prize winner at the International Dairy Show. A full sister to Duke is making close to 600 this year on 2X.

His Double Granddam



ZELDENRUST BURTON CORNUCOPIA 2390305

His Pedigree:

OAKTON BURTON SOVEREIGN **1070845**

Silver Medal Type

HIR Proof:

17 dtrs.	27 recs.	15,239	3.76	573
17 dams	42 rec.	13,820	3.76	519
Increase		+1,419	.00	+54

Our senior herd sire who is siring outstanding type and production for us.

ZELDENRUST CORNUCOPIA PIEBE **2067337**

A R Records

365d	**4y**	**2X**	**18147**	**3.9%**	**713.0**
350d	**5y**	**2X**	**17452**	**4.0%**	**703.5**
365d	**7y**	**2X**	**19023**	**3.7%**	**697.4**
365d	**2½y**	**2X**	**17480**	**3.7%**	**654.9**
365d	**6y**	**2X**	**14747**	**3.7%**	**552.4**
305d	**24m**	**2X**	**11106**	**3.8%**	**421.3**

Over 100,000 and still producing.

4 daughters in herd, all are outstanding.

Dam of:

Oakton Cornucopia Lady

365d	5½y	2X	17,972	4.2	754

Former Ohio State Champion.

2nd Jr. Yrlg., Int. Dairy Show '49.

Lady is the dam of Oakton Burton Don, one of our Jr. her dsires.

MONTVIC RAG APPLE SOVEREIGN **155159C**

Excellent

Sold for $4,075 as a calf.

Twice All-Canadian Bull

4X Mem. All-Canadian Produce

287 Tested Daughs. ave. 4%

4 from 921 to 1024 lbs.

8 from 800 to 898 lbs.

10 from 702 to 796 lbs.

Sire of 9 All-Canadian, 13 Reserve All-Canadians and 3 Hon. Mention All-Canadians.

Sire of 12 "E" Offspring.

Sire of Sovereign Cochran (GM), highest priced Holstein sold at public sale in 1953 at $14,000.

ZELDENRUST BURTON CORNUCOPIA **2390305**

Herd Test Record

290d	**2½y**	**2X**	**17076**	**4.4%**	**754.6**

(Former National Fat Champion)

319d	**23m**	**2X**	**14850**	**3.9%**	**579.9**

A R Records

365d	**6½y**	**2X**	**18348**	**3.9%**	**719.6**
365d	**8y**	**2X**	**17659**	**3.9%**	**692.3**
365d	**11y**	**2X**	**16592**	**4.0%**	**658.9**

"Lifetime total over 160,000 lbs. of milk and just under 6500 lbs. fat."

Dam of 2 Ohio St. Champion Dtrs.

1 with 754 lbs., 5½y, 2X, 4.2%

3 full sisters to 803 lbs., 3y

KING BESSIE KORNDYKE CLARK GABLE **810352**

Hon. Ment. All-American, 1942.

Grand Champion, Pa. F. Sh. 1942

1 dtr. - 1007 F 29651 M 3X

2 with 713 and 869 lbs. fat.

ZELDENRUST BURTON CORNUCOPIA **2390305**

Herd Test Record

290d	**2½y**	**2X**	**17076**	**4.4%**	**754.6**

(Former National Fat Champion)

319d	**23m**	**2X**	**14850**	**3.9%**	**579.9**

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"Lifetime total over 160,000 lbs. of milk and just under 6500 lbs. fat."

Dam of 2 Ohio St. Champion Dtrs.

1 with 754 lbs., 5½y, 2X, 4.2%

3 full sisters to 803 lbs., 3y

EMPEROR OF MOUNT VICTORIA **124590C**

Very Good

Sold for $1900 at Mt. Victoria

51 Tested Daughters

3 with 1005, 1077 and 1178 lbs.

3 with 705, 719 and 976 lbs.

10 from 621 to 675 lbs.

17 from 500 to 599 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK **224416C**

Excellent

Hon. Ment. All-Can. Aged Cow, 38

Grand Champion, C.N.E., 1938

4X Dam of All-Can. Produce

365d	**9y**	**3X**	**29208**	**4.32%**	**1263**

(Former World Champion)

3 Daus.—738, 758 and 983 lbs.

ZELDENRUST KORNDYKE CORNUCOPIA **771040**

1st Jr. Yrlg., Mo. St. F., 1940

Sire, 2d Get, Ohio St. F. 1946

13 A R Daughters

3 with 676, 719 and 748 lbs.

3 with 500, 547 and 588 lbs.

29 Herd Test Daughters

2 with 754 and 803 lbs.

5 from 521 to 617 lbs.

ZELDENRUST PLUS BURTON **2089587**

3rd Senior Yearling, Ohio State Fair, 1941.

Herd Test Record

Fat	**260d**	**5½y**	**399.80**
Milk	**2X**	**3.7%**	**10776.00**

(Incomplete)

3 Tested Daughters

2 with 754 and 803 lbs.

KING BESSIE KORNDYKE ORMSBY 22D **699856**

A son of King Bessie Korndyke Ormsby.

PIEBE HOMESTEAD OF YORK MAY **1913808**

Daughter of Piebe Homestead of York.

ZELDENRUST KORNDYKE CORNUCOPIA **771040**

1st Jr. Yrlg., Mo. St. F., 1940

Sire, 2d Get, Ohio St. F. 1946

13 A R Daughters

3 with 676, 719 and 748 lbs.

3 with 500, 547 and 588 lbs.

29 Herd Test Daughters

2 with 754 and 803 lbs.

5 from 521 to 617 lbs.

ZELDENRUST PLUS BURTON **2089587**

3rd Senior Yearling, Ohio State Fair, 1941

Herd Test Records:

Fat	**260d**	**5½y**	**399.80**
Milk	**2X**	**3.7%**	**10776.00**

(Incomplete)

3 Tested Daughters

2 with 754 and 803 lbs.

OAKTON HOLSTEINS – Harold Montgomery, Johnstown, Ohio

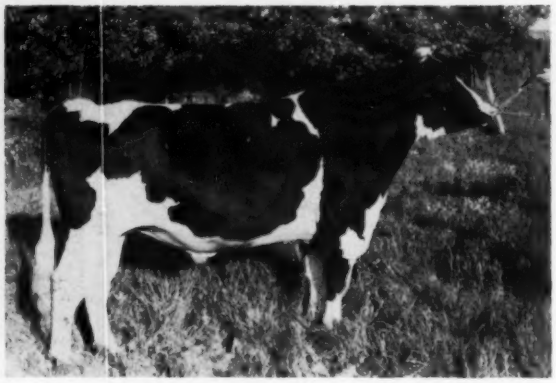
Wildmoor is the home of —

The Highest Living Lifetime Milk and Fat Producer and Son

— "OLD NITTANY" —

KORNDYKE BEETS JANNEK SEGIS (VG)
Leading living lifetime milk and fat producer with 278,584 lbs. milk 3.6% and 9996 lbs. fat through May 31, 1958.
Fresh last October she has in her first 260 days at 18 years 9 months 2X: 16,446 and 615.7 fat.
She has a top record of 824 lbs. fat and five other records well over 700 lbs. fat all at past 10 years of age.

— HER SON —



WILDMOOR INKA SEGIS
Old Nittany's 2-year-old son by Inka Pietje Marksman (VG), son of the All-American Inka Pietje Veeman (94-EX) and full brother to the Excellent Honorable Mention All-American Aged Cow, Inka Veeman Topsy Lass.

WILDMOOR INKA SEGIS' PEDIGREE

(He sells in our Dispersal Sale October 9)

His sire is full brother to the famous "Lass" that is classified "Excellent" and won the first prize Aged Cow Class at New York State Fair, 1956.

The sire's dam is the beautiful All-American, Inka Pietje Veeman, who is one of the breed's most famous cows . . . individually, production-wise, and as a transmitter.

His own dam is the greatest living lifetime milk producer — her marvelous string of records are worthy of the highest respect.

INKA PIETJE MARKSMAN 1124915
Full brother to:
Inka Veeman Topsy Lass (EX)
Hon. Ment. All-American Aged Cow, 1956; Grand Champion 1957 Penna. State B & W Show, and 2nd aged cow under her dam at N. Y. State Fair, 1957.
7y 3m 365d 2X 22,647 3.5% 793 AR
Maternal brother to:
Wildmoor Woodbourne Inka Cathy
(VG) 1st 2-yr-old Pa. B & W.
3-10 305d 2X 13,848 4.1 570
Woodbourne Ilse (VG-87 at 2y)
2-3 306 2X 12,141 4.2 514
Woodbourne Inka Reflector
High Hon. Ment. All-American Bull Calf, 1957

KORNDYKE BEETS JANNEK SEGIS 2065419

Very Good
DHIA Records

303d	**7-11**	**2X**	**24746**	**3.3%**	**824.**

(State Record in DHIA)

305d	**8-11**	**2X**	**18060**	**3.4%**	**605.**
326d	**9-11**	**2X**	**18655**	**3.5%**	**661.**
315d	**10-11**	**2X**	**20757**	**3.4%**	**711.**
286d	**11-11**	**2X**	**15318**	**3.3%**	**519.**

Herd Test Records

338d	**12-10**	**2X**	**20272**	**3.6%**	**726.**
339d	**13-11**	**2X**	**20264**	**3.5%**	**703.**
365d	**15-1**	**2X**	**20909**	**3.4%**	**701.**
365d	**16-6**	**2X**	**20299**	**3.7%**	**758.**

(Highest in U. S. for age - 1956)

342d	**17-8**	**2X**	**18952**	**3.6%**	**700.**

Lifetime: 278,584 9996 F
Highest living lifetime milk producer.
Current lactation, in progress:
18-9 260d 16446m 615.7F

PENSTATE TOPSY MARKSMAN 955606
5 Herd Test Daughters
1 with 820 lbs. 7y, 2X, 3.7%, "E"
3 with 546, 578 & 654 lbs.
DHIA Daughters
His daughters include —
Inka Veeman Topsy Lass — (EX)
Hon. Ment. All-Amer. Aged Cow, 1956. — Nom. for All-Amer. Aged Cow, 1957.

INKA PIETJE VEEMAN 2734741
94-Excellent (Everywhere)
Gold Medal (4 x 4 Prod.—6 x 6 type)
All-American Aged Cow 1955
Res. All-American Aged Cow 1954
1st Aged cow, Sr. & Gr. Champion at N. Y. State Fair, 1957. Never yet defeated in the show ring.

4-9	**305d**	**2X**	**17368**	**3.76**	**653**
5-9	**291d**	**2X**	**19288**	**3.94**	**759**
6-9	**305d**	**2X**	**21179**	**3.88**	**821**
7-9	**283d**	**2X**	**18410**	**3.82**	**705**
8-8	**339d**	**2X**	**22064**	**3.80**	**839**
9-9	**311d**	**2X-3X**	**17881**	**3.71**	**632**
10-10	**333d**	**2X**	**21037**	**3.70**	**787**

NITTANYVALE WINTERTHUR JANNEK 701153
1 Tested Daughter
Korndyke Beets Jannek Segis
Lifetime 278,584 9996 F
(Highest living lifetime milk producer with individual records to 824 lbs. fat, 2X.

KORNDYKE SEGIS QUEEN BEETS 1896446
1 Tested Daughter
Korndyke Beets Jannek Segis
303d 7-11 2X 24746 3.3% 824

GLENAFTON MONTVIC MARKSMAN 888511
GP—Silver Medal Prod. Sire
71 Herd Test Daughters
3 with 831, 890 & 992 lbs.
6 from 700 to 773 lbs.
Inc. fat 56 lbs., 60 HT pairs
Full brother sold $27,500

PENSTATE PATHFINDER TOPSY 2229091
Good lus — H T Records

Fat 305d		**4½y**	**707.70**
Milk 3X	**4.1%**		**17061.00**
Fat 305d		**2½y**	**535.00**
Milk 3X	**3.6%**		**14991.00**

PENSTATE TOPSY LIBBY PATHFINDER 833471
4 Herd Test Daughters
2 with 734 & 839 lbs., 2X
2 with 567 & 595 lbs., 2X

PAULINE INKA ORMSBY VEEMAN 2262670
Dam of Produce that won 9 1st including twice each at Pa. F. Show & Pa. B & W Show.
2 Daus — 755 & 839 lbs., 2X

WINTERTHUR HERALD ORMSBY KAZLI 614239
Comparison on 24 DHIA prs—

Daus, ave.	14475	M 484	F
Dams, ave.	12646	M 419	F
Increase	1829	M 65	F

MEAD KING CHAMPION JANNEK 1311722
Daughter of King Champion Jannek 18th and Mead Champion Jannek 3d.

NORTH FLAT KING SEGIS 703802
Son of Suzone Sweet and Princess Segis Superb.

KORNDYKE BEETS OAKDENE 1771925
Daughter of Oakdene Segis Pontiac and Korndyke Beets Alcartra.

Accredited **Certified** **Calfhood Vaccinated**

WILDMOOR HOLSTEIN FARM

CLARK BOWEN & SONS **WELLSBORO, PA.**

Two Great Young "Leader-La Princess" Bulls

SKOKIE KING 1298375

Born Jan. 1, 1957.

Here is a pedigree that combines the heart of the Pabst Farms breeding program with the heart of the program at Elmwood Farms! Note that his sire is one of two sons of Pabst Burke Duchess in service at Pabst Farms, both classified VG, and that his sire's other maternal brother is the Gold Medal "Duke" bull at Harden Farms.

On his dam's side is the "La Princess" family in direct line. Four maternal brothers to his dam are or have been Elmwood Farms herd sires!

PABST LEADER DUKE 1249424
Very Good at 3 years
Maternal brother to:
Pabst Duke "Very Good"
Pabst Reburke Duke (GP-GM)
Gold Medal Sire with high proof and daughters in heifer form to 920 lbs. F.

SKOKIE CREATION PRINCESS 3785642
Very Good at 2 years
3y 365 3X 19781 3.7 734
Res. All-American Sr. Yrlg., 1955
Dam of:
Skokie Return Princess
All-Am. Jr. Yrlg. Hfr., 1957
Maternal sister to:
Skokie Golden Prince (VG-GM)
Skokie Golden Cross (VG-SMT)
Skokie Benefactor (VG)
Skokie Sensation (Jr. Herd Sire)
(For more information on this maternal line see Dunloggin Issue, H-F World).

WIS LEADER 915940
Excellent - Gold Medal
Sire of:
All-Am. 3-year-old Hfr., 1957
All-Am. Get and Aged Cow, 1956
All-Am. Jr. Yrlg. Bull, Res. Get and Res. 4-year-old Cow, 1955.
16 "EX" offspring and A R dtrs. to 1042 lbs. fat.

PABST BURKE DUCHESS 2373582
Very Good
4½ 365 3X 22,553 3.8 861.9
10 365 2X 18,827 3.8 721.6
2½y 365 3X 19,477 3.6 705.2
Best Uddered Cow, Wis. State Fair, 1948.

RAVENGLEN CREATION 1126982
Excellent - Gold Medal
Sire of new National Champ Skokie Creation Lill (VG)
Jr. 4y 365d 3X 31,150 3.8 1189
(1st in U. S. for fat, 2d for milk)
(Also Natl. Champ. Jr. 3-year-old)
Twice sire Jr. Get, Nat'l. and Intl. Dairy Show.
5 of 1st 10 dtrs. "VG" at 2y
Sire, Res. All-Am. Sr. Yrlg. Hfr., '55

DUNLOGGIN GOLDEN PRINCESS 2314452
7y 365 3X 24,642 4.2 1046.8
Hon. Men., All-Am. 4-yr-old, 1946
Dam of 4 "VG" offspring; a Gold Medal Son; a SMT son sold to Japan
Dam of 2 sires in service at Elmwood.

WEBER BURKE CYCLONE 819476
AR daughters to 1042 lbs. fat
Son of "Burke" (VG-GM) and Weber Burke Pride (EX).

WIS SYMPHONY 2208022
5½y 365 4X 19571 4.3 843.1
3 365 4X 18183 3.9 710.6
Dam of a 795-lb. daughter.

WISCONSIN ADMIRAL BURKE LAD 697789
Very Good - Gold Medal
Sire of 49 "Excellent" offspring;
14 Gold Medal Sons and 8 Gold Medal Daughters

VENTNOR DUCHESS TIDY FOBES 1885230
Good Plus
6y 365 3X 19,126 3.8 727.7

RAVENGLEN SUPREME TRIUNE 1064734
Sold for $3,100 to South America.
Son of the "Excellent" $7,200 Ravenglen Senatora Triune with 879 lbs. 4½y 3X.

RAVENGLEN PRINCESS TRIUNE CREATOR Excellent 2136326
$6,000 Member, 1949 All-Am. Produce
9½y 360 3X 20,875 4.2 880.6
Dam of Ravenglen Senatora Triune (EX)

DUNLOGGIN GOLDEN CROSS 793004
Very Good
Sold for $5,600 in 1943.
Daughters to 1195.6 fat.
Famous Woodmaster son of Lashbrook Pearl Ormsby 2d.

DUNLOGGIN MISTRESS LA PRINCESS 2069899
Excellent (Gold Medal)
5½y 335 3X 27,478 3.8 1047.6
Res. All-American Aged Cow, 1946
Dtrs. with 1110.7, 1046.8, 1020 lbs.
3 Excellent, 2 VG and 1 GM offspring

PABST CHIEFTAIN 1253032 (WE NOW HAVE HIS SONS FOR SALE)

Born October 15, 1954.

Bred similarly to the young SKOKIE KING (above), he is a son rather than a grandson of Wis Leader, and his dam is a daughter rather than a granddaughter of Dunloggin Mistress La Princess. His Excellent, 1020-lb. fat dam has two maternal sisters, one Excellent with 1046 lbs. fat, one Very Good with 1110 lbs. fat. There's POWER in this pedigree — and we can now offer you his sons from high record, classified dams.

WIS LEADER 915940
Gold Medal - Excellent
Sire of
All-American 3-year-old '57
All-American Get 1956
All-American Aged Cow 1956
All-American Jr. Yr. Bull 1955
Res. All-American Get 1955
Res. All-American 4-year-old cow '55
12 Excellent offspring
89 dtrs. ave. 12926 3.58 462
Dtrs. to 1042 fat.
71 Classified dtrs. ave. 83.9.

LA PRINCESS MARGARET PABST 3095699
"Excellent"
365d 5½y 3X 24217 4.2% 1020.5
305d 5½y 3X 20866 4.2% 876.6
365d 3½y 3X 20500 4.2% 869.9
365d 2y 3X 17035 4.2% 722.1
All-American Sr. Yrlg., 1950.
All-American Heifer Calf, 1949
Maternal sister to:
Skokie La Princess Elizabeth (VG)
6y 365d 3X 25100 4.4 1110
Dunloggin Golden Princess (EX)
7y 365d 3X 24642 4.2 1046

WEBER BURKE CYCLONE 819476
Jr. Champion, Weber County Dairy Show, 1941.
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.

WIS SYMPHONY 2208022
Fat 365d 5½y 843.10
Milk (4X-4.3%) 19571.00
Fat 365d 3y 710.60
Milk (4X-3.9%) 18183.00
1 A R daughter
With 795 lbs.

PABST ROAMER "E" 859213
"Gold Medal Proven Sire"
All-Amer. "Get", 1950, 1952
13 "Excellent" Offspring
9 Gold Medal Proven sons
153 A R Daughters
28 from 800 to 1020 lbs.

DUNLOGGIN MISTRESS LA PRINCESS "E" 2069899
365d 5½y 3X 27478 3.8% 1047.6
(Former Illinois Fat Record)
DHIA Records —
365d 9y 2X 24134 3.8% 924.7
365d 7½y 2X 22061 3.8% 850.3
3 A R Daus. from 1020 - 1110
Three "EX" and 2 "VG" offspring.

WISCONSIN ADMIRAL BURKE LAD "VG-GM" 697789
All-Amer. "Get," 1947, 1948.
94 A R daus., 31 from 805-995

WEBER BURKE PRIDE "E" 1872852
H T Record —
305d 6½y 2X 16609 587.6

CRUSADER TIDY FOBES OF VENTNOR 771551
20 A R daughters
6 from 840 to 1019 lbs.

WISCONSIN HARRIET 2725958
343d 2y 4X 11586 4.3% 501.4

WINCONSIN ADMIRAL BURKE LAD "VG-GM" 697789
All-Amer. "Get," 1947, 1948.
94 A R daus. 31 from 805-995

PABST CASCADE PRILLY WAYNE "VG" 1553599
365d 10½y 3X 17908 3.7% 668.3

DUNLOGGIN WOODMASTER "GM" 667915
61 A R Daughters
16 from 809 to 1168 lbs.

DUNLOGGIN LA PRINCESS 1820867
1 A R Dau. with 1047 lbs.

COE F. EMENS and **DR. GEORGE R. CLINTON**

MASON, MICH. **MASON, MICH.**

Breed Your Herd To

WIS IDEAL CONCENTRATE

Frozen Semen For Sale

1 to 10 Ampules $10 each
11 or more $5 each
Minimum order $30

EXCELLENT - SILVER MEDAL TYPE

44 Dtrs.	82	14320	3.9%	548
44 Dams	159	13884	3.9%	538
Increase:		+436	.0%	+10

WIS IDEAL CONCENTRATE (E-8MT)

Born February 5, 1950

Senior and Grand Champion at Great Western Dairy Show and Artesia Dairyland Fair, 1958.

His 21 classified daughters average 81.3 points. Superior udders, strong legs, good feet. Average size as 3-year-olds is 1600 to 1700 pounds.

His daughters include: (all pictured below)

Exranco Ideal Flossy (VG)
2-6 365d 2X 17546 3.8 670

Exranco Ideal Sadie Vale (VG-87)
2-1 334d 2X 14120 4.0 561
3-2 291d 2X 13800 3.8 521
4-3 Has 278 F in first 91d.

Exranco Ideal Alba (VG)
2-4 305d 2X 13321 4.0 528
3-4 305d 2X 12738 4.0 511

WIS IDEAL 933122
Gold Medal Sire — Excellent
All-American Jr. Yrlg., 1946
Res. All-Amer. 2-yr-old, 1947
Grand Champion, National Dairy Show, 1946
Sire, 2d Sr. Get, Wisc. 1951
Sire, 2nd Jr. Get, National Dairy Show, 1950.
52 A R Daughters
10 from 801 to 1002 lbs.
Sire of —
12 "Excellent" offspring
5 Gold Medal sons
33 prog. average 85.2 pts.
$6,000 top bull at 1958 National Sale.

WIS MUTUAL 2628437

365d	**7-3**	**3X**	**26328**	**3.9%**	**1019.1**
358d	**4-7**	**3X**	**18690**	**3.7%**	**699.3**
365d	**2-3**	**4X**	**18491**	**3.4%**	**624.9**

2 dtrs. over 688 lbs. fat
3 Excellent sons
2 Very Good sons

WEBER BURKE CYCLONE 819476
Jr. Champion, Weber County Dairy Show, 1941.
Sire, 3rd Get, Wis. St. Fr., '47.
24 A R Daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
Sire of a Gold Medal Dam.
Wis Charity (VG)
365d 7y 3X 30230 3.4% 1042.1

PINKY ORMSBY BESSIE 2257335
Good — A R Record
335d 4½y 4X 26154.0 832.0
2 Tested Daughters
With 542 and 633 lbs., 2y
Dam of a GM-EX son.

CRUSADER TIDY FOBES OF VENTNOR 771551
2d Senior Yrlg., Wisconsin and Minn. State Fairs, 1940.
20 A R Daughters
1 with 1019 lbs., 7y, 3X, 3.9%
5 from 840 to 901 lbs.
6 from 715 to 790 lbs.
6 from 650 to 689 lbs.

MARTYHOLM PONTIAC CANARY 1776050

342d	**7-7**	**4X**	**20450**	**3.4%**	**700.1**
327d	**8-10**	**4X**	**16869**	**3.6%**	**601.7**

Carried calf 197 days —

305d	**8-10**	**4X**	**16637**	**3.6%**	**593.0**

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire - Very Good
Twice sire, All-American Get
97 A R Daughs. to 995 lbs.
Sire of 49 "Excellent" progeny

WEBER BURKE PRIDE 1872852
Excellent
Res. Gr. Ch., Utah St. Fr. '38.
365d 6½y 2X 16609 3.5% 588
Lifetime 123,641 M 4362 F

WEBER PINKY DARKNESS 690052
1 A R Daughter
With 832 lbs., 4½y, 4X

ORMSBY BEAUTY BOAST 1725382
Paternal sisters to 791 lbs.
1 AR Daughter with 832 lbs., 4½y, 4X

SIR BESS ORMSBY TIDY FOBES 711382
Gold Medal Sire

18 dtrs. ave.	13432	3.73%	500
18 dams, ave.	12793	3.70%	473
Increase	639	.03%	27

VENTNOR VIDA BESS 1877897
Herd Test Records

329d	**2-5**	**3X**	**13478**	**4.1%**	**553.8**
279d	**3-7**	**3X**	**13026**	**3.9%**	**511.9**

HOESLY CANARY CROWN PRINCE 682397
3 A R Daughters
With 405, 523 & 700 lbs.
2 H T Daughters
with 523 and 739 lbs.

WISCONSIN INKA PONTIAC 1615262
1 A R Daughter
with 700 lbs., 7½ yrs.

EXRANCO IDEAL SADIE VALE (VG)
"Concentrate" dtr. with 561 and 521, 2X.

EXRANCO IDEAL ALBA (VG)
"Concentrate" dtr. with 526 and 511, 2X.

EXRANCO IDEAL FLOSSIE (VG)
"Concentrate" dtr. with 670, 2y, 2X.

Excelsior Farms

ARTIFICIAL BREEDING SERVICE

7401 ADAMS
CORONA, CAL.

1734 (184)

DAWNVALE SOVEREIGN ARAB 1213698 (VG-88)

The Winterthur Victor Select Arab (VG-SMP) Son from the Highest Record U.S. Daughter of Sovereign

OUR SENIOR HERD SIRE

DAWNVALE SOVEREIGN ARAB
Very Good - 88
Born Aug. 26, 1953
2d Prize 2-year-old, New York State Fair and Res. All-State 1956. Res. All-State Sr. Yrlg., 1955.

★ His pedigree appears below.
★ His only two daughters in milk to date are:
DeKol 315d 14,670 3.7 536 2X
(Fresh Aug. 22, 1957 and due again Sept. 16, 1958)
Princess
236d 10,490 4.1 429 2X
(record in progress)
★ His next two daughters to freshen (due this fall) were respectively 1st Prize and 3d Prize at the W N Y B & W Show.
★ His daughters are particularly outstanding for udders.
★ He is in heavy service here, now that we have seen the results of his early use.

His Pedigree

WINTERTHUR VICTOR SELECT ARAB (VG-SMP) 951058
See above right for some achievements of his daughters.
HT daughters include —
1 with 1131 lbs. 6½y 2X 4.5%
1 with 1110 lbs. 3½y 2X 3.8%
(National Milk & Fat Champion)
AR daughters include —
1 with 1095 lbs. 8y 2X 3.6%
1 with 1038 lbs. 6y 2X 3.8%
Sire of 2 National Champions and 3 New York Champions
His full sister is dam of a 1041-lb. 2X 4.0% daughter
His Volume 13 Official Proof:

50 Dtrs.	16,697	3.67	612
21 Dtrs.	16,650	3.66	609
21 Dams	15,710	3.70	581
	+940	—.04	+28

RAG APPLE EMMY (EX) 2841126
365d 10y 2X 21260 4.8% 1022 DHIA
334d 6½y 2X 16932 4.5% 755 HT
337d 8y 2X 16830 4.4% 746 HT
Other records, 2X: 576, 535, 509 HT
Dtr. with 674, 305d, 2X, 5%

His "Excellent" Dam

RAG APPLE EMMY (EX)

WINTERTHUR FOBES POSCH VICTOR 800000
(EX-SMP)
26 A R Daughters
1 with 1103 lbs., 6y, 3X, 4.0%
3 with 716, 729 and 795 lbs.
8 from 606 to 687 lbs., 2X
8 from 553 to 586 lbs., 2X
10 H T Daughters
6 from 602 to 829 lbs., 2X

WINTERTHUR SELECT POSCH WORIA 2244626

318d	5y	2X	16106	4.2%	675.7
358d	4y	2X	16508	3.8%	625.4
365d	3y	2X	15631	4.0%	621.4
331d	6½y	2X	15184	4.0%	613.9

She is out of one of the great Winterthur cow families.

MONTVIC RAG APPLE SOVEREIGN Excellent 155159C
Twice All-Canadian, Twice Reserve
Sire of:
15 Excellent, 96 VG sons
5 EX, 43 VG, 239 GP dtrs.
287 dtrs. average 4%
4 from 921 to 1026 lbs.
137 from 500 to 899 lbs.

ECHO POSCH EMMY 480002C
R O M Record
Fat 365d 3y 589.00
Milk 2X 18010.00
Herd Test Record
Fat 119d 5½y 321.60
Milk 2X 3.8% 8552.00
Incomplete — a terrific start.

The Record of Dawnvale Sovereign Arab's Sire

"ARAB"

Believed to be the ONLY SIRE with daughters having this high ACTUAL 2X production on official AR or HIR records.

- **TWO DAUGHTERS OVER 1000 LBS. FAT, 2X**
  One at 3½ years. Class. avg. 87.5 points.
- **FOUR DAUGHTERS AVERAGE 1093 LBS. FAT, 2X**
  One at 3½ years.
- **NINE DAUGHTERS AVERAGE 1000 LBS. FAT, 2X**
  One at 3½ years.
- **TWENTY DAUGHTERS AVERAGE 854 LBS. FAT, 2X**
  Three at 2 years; three at 3 years; three at 4 years. They average 85.15 points on official classification.
- **THIRTY DAUGHTERS AVERAGE 775 LBS. FAT, 2X**
  Four at 2 years; seven at 3 years; five at 4 years.
- **FORTY DAUGHTERS AVERAGE 709.6 LBS. FAT, 2X**
  Ten at 2 years; seven at 3 years; seven at 4 years. They average 83.8 points on official classification.

POSCH ORMSBY FOBES 14th 729449
Gold Medal Sire - Excellent
5 Times Leading Honor List Sire
Res. Gr. Ch., National, 1940.
70 A R Daughters
11 from 801 to 989 lbs., 2X

WINTERTHUR POSCH DONSEGIS NOBSGRL 1613725
365d 8y 2X 27329 3.9% 1079
(U. S. Record when made)
365d 8y 2X 24851 3.9% 973
6 lacts. — 140,137 5342.3 2X
3 A R Daughs. to 838 lbs., 2X

WINTERTHUR POSCH GREAT SELECT 750000
Silver Medal Production Sire
22 A R Daughters
2 with 761 and 850 lbs., 2X
8 from 605 to 695 lbs., 2X
4 from 515 to 578 lbs., 2X

WINTERTHUR POSCH GREAT SORIA
365d 5y 2X 18310 4.2% 802.9
365d 3½y 2X 17903 4.1% 729.7
Three maternal sisters over 800 lbs. fat, all 2X but one.

EMPEROR OF MOUNT VICTORIA
Very Good
Sold for $1,900 at Mt. Victoria
51 Tested Daughters
3 with 1005, 1077 and 1178 lbs.
3 with 705, 719 and 949 lbs.

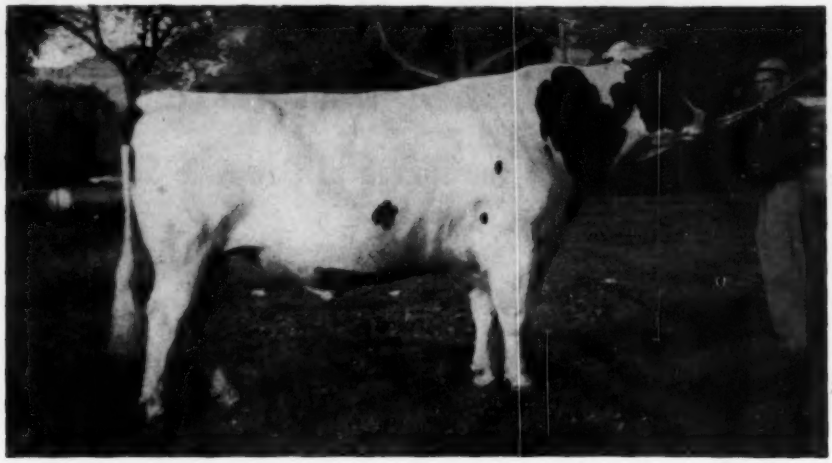
MONTVIC RAG APPLE COLANTHA ABBEKERK 2244416C
Excellent
Grand Champion, C. N. E., 1938.
4X Dam, All-Canadian Produce
365d 9y 3X 29208 4.32% 1263
(Former World Champion)

CEDAR DALE LESTRANGE POSCH
14 R O M Daughters
1 with 733 lbs.
8 from 506 to 589 lbs.

DEBOER BUTTER MAID ECHO
1 Tested Daughter

Howard Sisson — Sherburne, N. Y.

Lillywhite Prince 1259881 (Excellent-91 at 3 y)



Born Aug. 4, 1954

1st Aged Bull, Grand Champion, Richmond Black & White Show, Plain City Dairy Show and Spanish Fork Livestock Show, 1958.

RICH-HERD MADCAP PRINCE 1235335

"Very Good" (88)

1st prize 2-yr-old bull, Sr. and Grand Champion N. M. State Fair 1954.

Classified at one week over 3y of age and died before reclassification.

Sire of: 1st 2-yr-old bull and Gr. Champ., 1st Sr. Yrlg. Heifer and 1st Produce of Dam, New Mexico State Fair 1957. Also 2nd Sr. Get at same show with one animal under 2 years.

Maternal brother to Rich-Herd President, Nom. All-American.

MANIFOLD MISS PRIZE ALBAN 2705982

"Excellent" (92)

7y	**DHIA**		**15,079**	**M**	**509.9**	**F**
HIR						
8y	**305d**	**2X**	**15802**	**M**	**525.4**	**F.**
15y	**319d**	**2X**	**14770**	**M**	**544.0**	**F.**

Wonderful feet and legs! Never required trimming in her life.

1st prize 2-year-old, Senior and Grand Champion Utah, Arizona and New Mexico State Fairs, 1957.

1st prize Senior Yearling, Junior and Grand Champion New Mexico State Fair 1956

1st prize Bull Calf New Mexico and Arizona State Fairs, 1955.

Member, 1st prize Produce of Dam 1956 and 1957 New Mexico State Fair.

HAVENDALE IMPERIAL INKA BRACELET 949441

"Excellent" — Gold Medal

HIR proof:

17 Dtrs. Avg.	13572	3.63	493
17 Dams Avg.	13210	3.50	462
	+362	+.13	+31

1st prize 2-yr-old and Res. Grand Champion Richmond B & W Show 1947.

RICH-HERD MADCAP PRINCESS 3456096

"Excellent" 91

2-7	**365d**	**2X**	**14430**	**3.6**	**524**
3-9	**330d**	**2X**	**13310**	**3.8**	**513**
4-11	**365d**	**2X**	**18716**	**3.8**	**709**
6-1	**357d**	**2X**	**19192**	**3.8**	**734**
7-2	**357d**	**2X**	**23390**	**3.7**	**872**

Res. Gr. Ch. Utah St. Fair 1954

1st 3-yr-old Richmond and Utah State Fair 1953.

Dam of 1 EX and 1 VG son.

MANIFOLD PARTHENEA PIEBE 770938

3 HT dtrs, 1 with 533 at 15y.

1 with 533 lbs. at 15y.

Paternal sisters average first five lactations over 600 lbs. fat 3.9% test.

MANIFOLD ALBAN PRIZE 2705981

"Very Good"

11y	**365d**	**2X**	**11217**	**4.0**	**445.9**

1 dtr. with:

15y	**310d**	**2X**	**14460**	**533**

CARNATION IMPERIAL HEILO BRACELET 857477

"Very Good"

9 dtrs. avg. 305d:

12999	M	3.71%	483	F

THAIN INKA LASSIE 2168306

"Excellent"

6y	**365d**	**16077**	**3.5**	**557**
4y	**305d**	**15031**	**3.7**	**555**
5y	**305d**	**12500**	**4.1**	**521**

CARNATION GOVERNOR MADCAP 740309

"Very Good"

Proven with plus of 58 lbs. fat.

Dtrs. to 744 lbs. fat on 2X.

TRILBY HOKUM ILLA MAY OF WILLOWDALE 2491235

"Excellent"

8y	**310d**	**18724**	**658**
7y	**305d**	**15146**	**545**
9y	**365d**	**17238**	**594**

CLOTHILDE PIEBE ALBAN PRIZE 577310

"Very Good"

Sire of Manifold Piebe Della

5½y	365d	2X	18732	3.7	696

MANIFOLD PARTHENEA MAID 1323445

6y	**365d**	**20698**	**686**

CLOTHILDE PIEBE ALBAN PRIZE 577310

"Very Good"

3rd prize 3-yr-old Colorado State Fair 1931.

Dtrs. with 445, 593 and 696 lbs.

MANIFOLD PIEBE PARTHENEA 1485784

One dtr. with 445 lbs. fat.

"Prince" is jointly owned by - -

Brigham Young University
PROVO, UTAH

Lillywhite Ranch
AZTEC, NEW MEXICO

At The Dithmarsia Herd - Millbrook, N.Y.

You Will Find

★ Herd Sire No. 1

HAVERMONT WINTERTHUR EFFENDE

His sire is the plus proven Eller Farm Admiral Chieftain, son of Elbro Admiral De Vries (VG) out of the "VG" Nuway Dehlshe Inka (712f). Havermont's dam is Sacuma Double Effie Paramount, a daughter of Winterthur Posch Great Paramount with over 100,000 lifetime.

His daughters milk satisfactory for us under just ordinary feeding. They have milked to 14,300 as 2-yr-olds and up to 18,000 milk as 5-yr-olds.

★ Herd Sire No. 2

MILLER ACRE MASTER CHIEF

He is a son of Maple Haven Master Var out of the famous Dunloggin Mistress Papoose (VG-684f), the Dunloggin Woodmaster daughter that sold for $7,900 in the Dunloggin Dispersal. Chief combines 3 of the greatest Woodmaster daughters—"Papoose", Dunloggin Mistress De Ormsby, and Dunloggin Mistress Queen.

His youngsters look very pleasing indeed.

★ We are crossing again with a son of the great Weejo Safe Bet—"Dithmarsia Lutetia Bet **SEPPET,"** whose first daughters in milk are milking over 100 lbs. a day as 3-yr-olds under ordinary care. All weights actual production-not mature equivalent.

★ Our youngest sire who is being used very limited as yet is "Dithmarsia **TRISTAN."** He is out of a 4.1% testing daughter of SEPPET's dam and is sired by Pabst Remer Duke. He looks promising and should be a top bull as his sire is siring outstanding test and production.

Carl Th. Johannssen, owner - Clove Valley - Millbrook, N.Y.

SKOKIE REFLECTION PRINCE 1312348

Born Sept. 6, 1957

His dam is the highest record daughter of Dunloggin Lochinvar Prince (Excellent-Gold Medal), and his sire is one of the highest record sons of A B C Reflection Sovereign (Excellent and Extra). His six nearest dams average 22894 M 4.2% 950.6 F. Note that there are four cows with over 1000 lbs. fat in his pedigree, and three of these are "Excellent." Now going into service on our select Foundation herd.

REFLECTION GOVERNOR 1254800

One of the highest record sons of ABC Reflection Sovereign.

The dam is one of the rare "Excellent" 1000-lb. cows.

His dam was 1st 2-year-old, London, 1949 and 2nd as 3 and 4-yr-old, London, 1950 and '51.

His dam is full sister to a "VG" 736-lb. 2X cow.

A B C REFLECTION SOVEREIGN 198998 C

"Excellent"—Extra Sire
Three times All-Canadian
Four times sire All-Canadian Get
91 ROM daughters to 978 F.
Sons has sold to $20,100
Sire of 8 All-Canadians
57 cataloged offspring in the Rosafe Dispersal averaged $2697.

GOVERNESS MAPLE LEA JENNIE
"Excellent" 3971249

5y	365d	2X	23961	4.2	1008
6y	365d	2X	25717	3.7	965
2y	365d	2X	17464	3.5	618

Decord in progress:

8y	186d	2X	15197	3.7	568

Inc.

MONTVIC RAG APPLE SOVEREIGN
"Excellent" 155159 C
Twice All-Canadian
287 tested dtrs. avg. 4%

A B C INKA MAY 559038 C
"Excellent"
All-Canadian 4-year-old 1947.

4y	365d	3X	24141	4.7	1128

COLLEGE VIEW GOVERNOR 132854 C
Extra and Very Good
Hon. Men. All-Canadian Get 1951
43 ROM Dtrs. avg. 542 lbs.

MAPLE LEA MERCENA COLANTHA SYLVIA "Very Good" 482777 C

11y	365d	2X	19294	3.5	671

Lifetime: 176,103 M 6,003 F

SKOKIE PRINCESS GENEVIEVE 3167424
"Very Good" at 2y (89)

6y	365d	3X	22677	4.8	1083
5y	365d	3X	19952	4.4	873
2y	365d	2X	13181	4.6	601

Reserve Grand Champion, Missouri State Fair and B & W Show, 1952.

1st 2-year-old, Illinois, Nebraska, Oklahoma, Illinois B & W Show, 1952. 2d 2-year-old, Kansas State Fair, 1952.

Full sister—601 F, 2y, 2X, 4.1%

DUNLOGGIN LOCHINVAR PRINCE 915469
Gold Medal Sire — "Excellent
Sire, 1st Jr. Get, Nat'l., 1950
107 A R Daughters
10 from 911 to 1083 lbs.
16 from 806 to 883 lbs.
2 have 1032 and 1083 lbs.

DUTCHLAND POSCH GENEVIEVE
"Very Good" 3084616

6y	330d	3X	19811	3.9	765
5y	305d	3X	18178	3.6	648

Dam, 1st Produce, Missouri State Fr. & B & W Show, 1952.

Dam, 2d Produce, Oklahoma State Fair and Free Fair, 1952.

2 A R Dtrs. - 601 and 1083 lbs.

MONTVIC LOCHINVAR 855938
104 tested daughters
20 from 800 to 1037 lbs.

DUNLOGGIN MISTRESS LA PRINCESS
"Excellent" 2069899
Gold Medal Dam

5y	365d	3X	27478	3.8	1047

DUTCHLAND POSCH GUGARTHA 149255 C
4 Tested Daughters
2 with 589 and 765 lbs.

NEW JERUSALEM GLORIA 471113 C
1 A R Daughter

GAMBOLING HERD ◆ Nancy R. Smith, Rt. 3, Box 25, Williamston, Mich.

LIFETIME (from page 37)

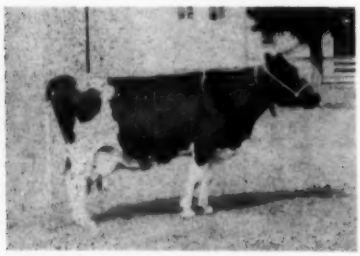
a 1011-lb. fat record and a son, Polytechnic Imperial Wayne, is Very Good and Gold Medal. She herself has three 1000-lb. fat records up to 1116 lbs. fat.

Colantha Piebe Aaggie Fobes 2491-853 (EX-92), owned by Dr. H. J. Schmidt, Lavacre Farms, Modesto, Calif., is an addition to the living lifetimers. Her achievement is so recent that we have not yet had time to receive information concerning her current status.

The final 200,000 pounder is the second one owned by Francis J. Gomez and Russell Pattengell of Lakefield, Conn. **Quality Fobes Ormsby Fancy 2471269 (VG)** freshened June 2, 1957 and in 337 days 2X made 15,280 lbs. milk, 544 lbs. fat, to bring her over 200,000 lbs. She is dry now and due in September to Sir Bess Ormsby Burke Fobes (EX-GM).

MORE ON "DOT"

Penstate Pathfinder Dot 2310874 (VG), owned by Hillside Farms, Trucksville, Pa., is 19th on the list of leading living lifetimer producers, as mentioned in one of the features of this issue. We now learn she was fresh November 1957 with a bull by Tyler Farms Pioneer, at that time the last living son of Montvic Pathfinder. To date in 209 days 2X she has 10,468 lbs. milk, 421 lbs. fat, starting at 15y 3m, and gave 30 lbs. of 3.6% milk for the tester in July.



PENSTATE PATHFINDER DOT (VG)
207,654 M 3.8% 7883 F 4197d
Pictured so recently (July 24) this view does not appear with the other leading living lifetimers. She is owned by Hillside Farms, Inc., Trucksville, Pa.

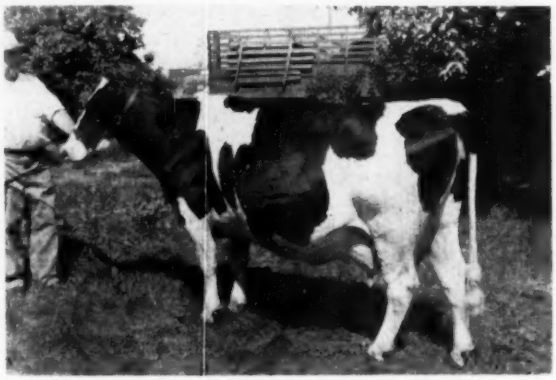
JAPANESE READER WRITES

Yukio Kojima, who is one of the staff of Nitta Milk Farm, on the Island of Hokkaido, Japan writes us that their farm was founded in 1917 and has purchased through the years four bulls and seven cows from the U. S. A. Mr. Kojima is a **World** reader and very much interested in the study of bloodlines. He mentioned in particular that he was looking forward to receiving the next Herd Sire Issue.

A Fine Family From N. Dakota

CHARNETZKI HILARITY DELLA 4240406
First Senior Yearling and Junior Champion at North Dakota State Dairy Show. Also teamed with her brother to be first Produce of Dam. (Paul Charnetzki, Sr. is at the halter.)

CHARNETZKI ROCK MACK 1298840
First prize bull calf, and Grand Champion at North Dakota State Dairy Show 1957. Son of the Grand Champion cow. Paul Charnetzki, Jr., is at the halter.



CHARNETZKI McKINLEY FOBES 3379369
Grand Champion cow, North Dakota State Dairy Show 1957. She is a daughter of Carnation Homestead McKinley. Her offspring did well in the same show. Paul Charnetzki, Sr., Valley City, R.D. 2, N. Dakota, her breeder and owner, is at the halter.

PRODUCTION VS. POPULATION

How many more cows would have been needed in the nation's dairy herds last year if milk production per cow in 1957 had been that of 1925?

Nearly fifty per cent more dairy cows (an additional 10 million head—for a toal of 30½ million cows) would have been needed to supply the quantity of milk consumed last year, says the National Dairy Council in the 1958 edition of its annual publication, "How Americans Use Their Dairy Foods," issued this month.

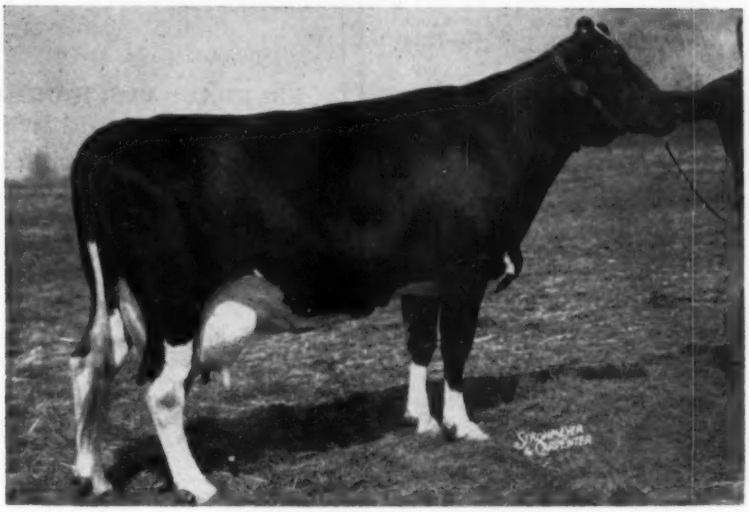
For further comparison of the economic significance of the sharply rising trend in production per cow, NDC points out that at 1940 rates of production, 33 per cent more cows would have been needed for 1958 consumption; and even the yield as recently as 1950 would have required 15 per cent more dairy animals to handle the 1958 demand for milk.

"Farmers can be proud," says Milton Hult, NDC President, "of the tremendous progress they have made in breeding, feeding and improved product handling — all of which contribute to the production records established each year. And the differential between production and consumption is narrowing. Through last year's 126.4 billion pounds of milk was an all-time high, the human population increased at an ever greater rate, causing milk production per person to decline from 747 pounds in 1956 to 738 per person in 1957."

"The conclusion of scientists is a simple one. Whether the important growth factor is APF (Animal Protein Factor) or some unknown quantity, milk is a natural food for which there is no substitute at any age."—G. B. Lal, The American Weekly.

Two Sons of the Great Mooiebell Wallis Ovation Sell at the Garden Spot Sale August 21

HER TWO SERVICE AGE SONS SELLING



MOOIEBELL WALLIS OVATION

Sold for $3,575 at the Mooie Bell Dispersal, 1953. 5½y, 365d, 3X, 27,903, 4.0% 1121.6 (2d for all breeds in N. J. when made). 3½y, 365d, 2X, 19,656, 3.8%, 756.2 (Third for fat in New Jersey). 27m, 365d, 3X, 19,506, 3.9, 756.0 (New Jersey record when made). Lifetime to date of: 150,485M and 5,709F. Her daughter New York State Champion with 26m, 365d, 2X, 16,742, 4.1%, 685.1, AR. The same daughter first on 1956 Honor List with: 3½y, 365d, 2X, 20,560, 4.3%, 875. Her son, Mooiebell Sovereign Sunrise (87-VG) is an important herd sire at Mallary Farms.

A most unusual opportunity to buy two sons of this great cow. She is a 1121-lb. daughter of Curtiss Candy Ovation (GM) and is out of a daughter of Dunloggin Design that made 855 lbs. fat at 8 years on Herd Test and classified Very Good at 2 years. Her four grandparents are: Montvic Renown $14,100 son of Lochinvar and Pietje B; Dunloggin Mistress Grace, Excellent with records of 891 and 846 lbs. fat; Dunloggin Design (EX-GM); and Essex Dandy Wallis, Excellent with 927 lbs. fat at 7 years and a lifetime total of 173,407 lbs. milk. A terrific combination of type and production!

Wallis is the dam of Mooiebell Sovereign Sunrise (87-VG), a herd sire at Mallary Farms where his first five daughters to freshen have an average score at 2y 6m of 83-one Very Good, 4 Good Plus-three at 83 and one at 81. They are big, strong, and sharp heifers with exceptionally nice udders. All five have milked over 48 lbs. a day up to 58 lbs. a day with average test from 4.1% to 4.4% in their first six tests. They are showing real persistency and all five will surely exceed their dam's 2-year-old production.

Here is your chance to buy two bulls that should do the same job for you!

WALLIS' SONS SELLING AT LANCASTER, PA., AUG. 21

BOX MANOR INVINCIBLE KING
Born March 8, 1955

By Curtiss Candy Invincible (EX), son of Masterpiece and the 1195-lb. Very Good Curtiss Candy Proud Sally. King is marked about 50%. 12 King daughters in our herd—We are selling one to show the kind of job he is doing.

BOX MANOR HARMONY DUKE
Born March 12, 1956

By Hedge Adean Harmony (VG) son of Dean Rag Apple Ormsby (SMP) and the 749.7-lb. daughter of Woodmaster, Dunloggin Mistress Melody. Duke is mostly dark. We have 4 daughters and 25 bred to Duke.

We are selling these two bulls only because we have two other sons of this great cow.
Eligible to go anywhere—don't miss them.

Frank Walch

HILLTOWN (BUCKS CO.) **PENNSYLVANIA**

AURORA HILLS FARM

East Aurora, N. Y.

We have assembled in the last few years one of the best herds in the east. (See Erie Co. Farm News) Our foundation cows from A. B. C. Reflection Sovereign, Texal Highcroft, Fond Hope, Roeland Reflection, Bond Haven R A Maple, Glenafton Nugget, Knollwood, Cochran Ideal, Marksman, Harden King Thor, Pabst Admiral, Glenafton Engraver, Frasea Vrouka Sir Jewel, Rosafe Signet, Rosafe Centurion — all well known to you.

The herd sire we carefull selected was. . .

Rosafe Shamrock Top Boy

Sire: ABC Reflection Sovereign
Dam: Rosafe Reflection Topsy A, $1900 in Rosafe Dispersal
M 115 - F 106% BCA

TOP BOY has on the ground some of the most uniform calves you have ever seen. He is carrying on his sire's great breeding ability.

★ ★ ★

We are dedicated to a program of conservative improvement to the breed—and any animal offered for sale will be guaranteed exactly as represented. You need have no fear of what you buy from Aurora Hills Farm.

Stop at the Farm—we'll be glad to see you.

F. W. HOWE **(Owners)** **TOM HOWE**

Route 20-A — 1½ miles East of E. Aurora, N. Y.

For Sale

A partially proven son of Pabst Winterthur Zeus (EX-GM).

EBERDALE ZEUS ORMSBY GUY
1200535 (GP)

Born November 21, 1952

Dam:
EBERDALE POSCH ORMSBY ECHO
Gold Certificate — 105,280M and 3,969F

First Daughters In Production

Idella ...	2-5	317	12,618	4.1	512	HIR
Ilka	2-7	283	10,790	4.0	436	DHIA
Joyce ...	2-6	292	10,100	3.9	402	inc.
Jedy	2-5	247	11,270	3.8	430	inc.
Jerry	2-1	254	7,790	3.9	304	inc.

Write for complete pedigree and further information or pay us a visit and see GUY and his daughters.

F. ROLLO DAVIS

Rt. 1 **Bridgeton, New Jersey**

BREEZY LAWN PIETERJE FARFORIT

"FARFORIT" is a 3-year-old son of Poestenkill Abegweit Faforit with a bright looking future. He now weighs a ton and shows the size, stretch, and depth of his great grandsire JRAP. He is also getting terrific type in his daughters and sons.

His dam, Breezy Lawn Pietertje Prospect, made in 10 lactations (lifetime)—122,000 milk and 4,425 fat, all 2X. She has a daughter now making over 17,000 milk and 700 fat.

We have one yearling son for sale and will have some reasonably priced sons for sale this fall. They will be from daughters of Rosafe Achilles and Norda Rag Apple Sovereign. Write and reserve one of "Farforit's" sons now.

CARTHY FARM

NORTH BANGOR, N. Y.

Ed McCarthy
Owner

Joe Dumas
Herdsman

SENATOR LEADER FOBES

BURKE GRANDSON **6 CROSSES TO BURKE**

BEST all around cattle

UNIFORMITY — Senator's get from all breeding and types are uniform.

RUGGED — big — good feeders — make good records under pen barn conditions — need no babying.

KEEN to milk — They keep us, we don't keep them.

EVERYTHING we could ask for.

Why don't you try a SENATOR son from a LEADER FOBES daughter from a SENATOR daughter?

J. KERMIT CAREY

1011 S. Elms Rd.
Flint, Michigan

CAREY FARM

Home of Flint Holsteins

TOP PROVEN SIRES

AVAILABLE TO OUR MEMBERS - SUCH AS —

GRAND RANG RAG APPLE FRANCO (V.G.)
125 tested daughters M 103 F. 102% of B. C. A.
114 actual 2 year records average M 9,904 F 359 3.62
389 graded daughters 54% G. P. and Better

SPRINGBANK SOVEREIGN WAYNE (EX.)
42 tested daughters M 113 F 115% of B. C. A.
41 actual 2 year old records average M 10,958 F 402 3.67
136 graded daughters 56% G.P. and Better

WAYNE RAG APPLE SOVEREIGN A. (V.G.)
28 2 year old records, average 10,582 399 3.77
M 114 F 118% of B. C. A.
113 graded daughters 47 G.P. and Better

AND OUTSTANDING YOUNG SIRES SUCH AS —

CLEARCREEK MODEL
Sire: Franlo Gen Treasure Model EX. and G.M.
Dam: Jennifer Rag Apple Fayne Sovereign V.G.
8 yr. 265 22,394 920 4.11

ROYBROOK REVELATION
Sire: ABC Reflection Sovereign Extra EX.
Dam: Glenalcomb Supreme Dora V.G.
6 yrs. 305 2X 20355 721 3.54

The above are a few of our outstanding bulls in our battery of Holstein Sires. Buyers looking for top cattle will find in southwestern Ontario, large numbers of daughters of these bulls and cows bred to these bulls.

Plan to attend the **ANNUAL FALL SALE OF O.D.C.B.A. offspring, October 16th at Woodstock.**

VISITORS ALWAYS WELCOME

OXFORD & DISTRICT CATTLE BREEDING ASSOCIATION

WOODSTOCK — Box 57 — ONTARIO, CANADA

THURSDAY

SEPT. 4

1:00 P. M.

54

REGISTERED HOLSTEINS SELL

RIPON WISCONSIN

(on Hy. 23, 6 mi. East of Ripon, or 3 mi. west of Rosendale, Wis.

BAKER & STONE DISPERSAL

RO-ZEL FARM HERD — 54 HEAD

SELLING . . .

17 Gr.-Dgts. of Carnation Design
6 daughters of Carnation Imperial Magic
6 daughters of Carnation Revelation Dandy
6 daughters of Carnation Merriment
6 daughters of Christy Homestead Inseparable

(Also daughters of Carnation Magic Admiration, Carnation Green Top Governor, Christy Homestead Joe, Carnation Madcap Intriger, & Carnation Flashy Count Posch.)

19 Bred to Carnation Flashy Count Posch, a "Flashy Chief" son from a 1156 lbs. dam.

12 Bred to Carnation Madcap Intriger, a "Butter Boy" son from Frasea Beauty Ideal "E," with records of 1039 lbs. and 1133 lbs.

Herd Averages (DHIA)

1957 — 445 lbs. fat.
1956 — 467 lbs. fat.
1955 — 444 lbs. fat.
1954 — 407 lbs. fat.
1953 — 412 lbs. fat.

* * *

26 Years on DHIA

* * *

23 cows over 400 lbs.
10 cows over 500 lbs.

* * *

T. B. Tested.
Bang's Certified
Calfhood Vaccinated.

Farm machinery & produce sell at 9:30 A. M.

RO-ZEL FARM, Ripon, Wisconsin
Clara Zobel Baker & Franklin Stone
(Owners)

Write for catalog:
ERNEST C. FREUND
Sale Manager & Auctioneer
17 6th St., Fond du Lac, Wis.
Telephone: Walnut 1-3290

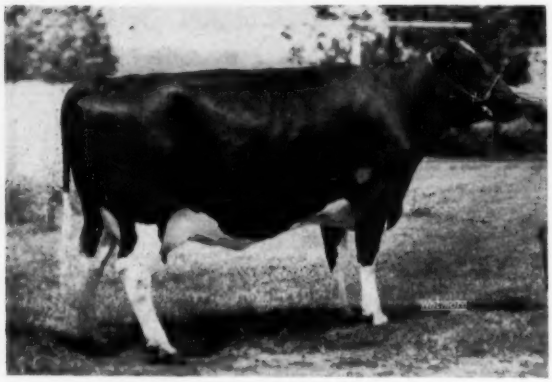
• DOLAN SWEENEY'S HOLSTEIN

65 Registered Holsteins

at Ubly, Michigan

12 NOON

— SELLING —



MASONVILLE MANDALAY MOLLY
Born Aug. 16, 1952

4-2	2X	365d	18,571M	686.6F

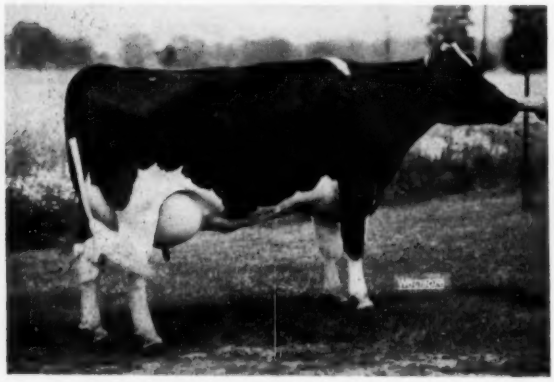
She will be fresh before the sale.

Farm located 4 miles east of Cass City on M-81 to M-53, north 6 miles to Morrison Rd. go east 1¼ miles.

24 Mature Cows
5 Fresh 2 year olds
4 Bred 2 year olds
15 Yearling Heifers Open
16 Younger Heifers
1 Aged Bull

STUDY THESE PICTURES CAREFULLY
There is also a grand group of young females in this sale.

— SELLING —



VALLEYREST RAINBOW ALICE BOLD
Born May 25, 1951

2-4	318d	12,940M	482F	
3-4	317d	15,240M	587F	
4-3	360d	16,750M	608F	
5-7	282d	16,500M	630F	
6-7	188d	12,852M	447F	(Inc.)

Dam has: 4-4 365d 16,137M 725F

— SELLING —

JAN ROBURKE RAG APPLE (VG at 2y)
Born Jan. 5, 1954

2-8	305d	13,900M	500F
3-6	283d	16,779M	625F

Bred Dec. 12, 1957 to Rainbow Bold (EX).
A sensational 4 year old this fall.

Herd is T. B. and Bangs tested - Nearly all Calfhood vaccinated

For Catalogs or Reservations write

GLENN CASEY, Sale Manager and Auctioneer

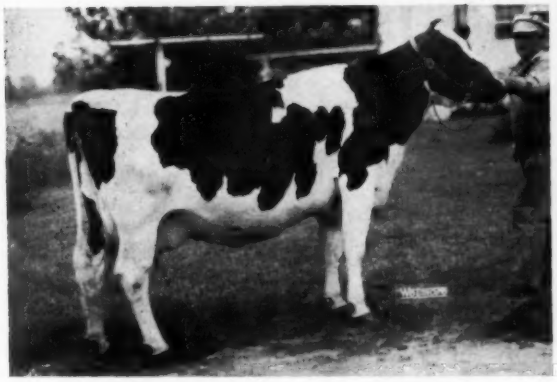
WILLIAMSTON, MICHIGAN

VALLEYREST FARMS • DISPERSAL

65 Registered Holsteins

Monday, August 18

— SELLING —



COFFEYDALE PRINCESS JUPITER (VG)
Born Nov. 3, 1949

4-1	350d	18,280M	690F
5-2	358d	20,480M	772F
6-3	305d	19,020M	719F
7-1	341d	19,346M	744F
6 lact.		101,885M	3906F

Will be fresh at sale time. — Don't miss her.

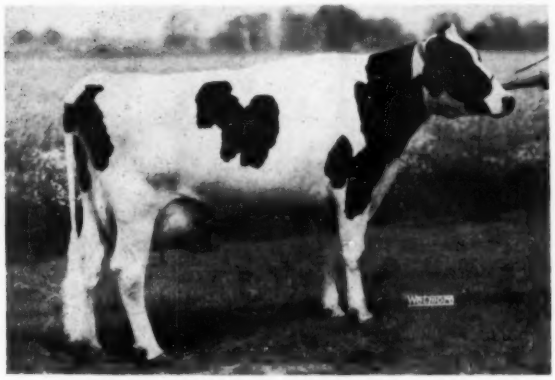
— SELLING —

TRAILWOOD CLOTHILDE ROSETTE (VG)
Born July 3, 1950

2-6	305d	15,160M	573F
4y	327d	16,990M	670F
5y	265d	14,150M	563F
6-5	329d	15,495M	608F

Will be fresh at sale time.

— SELLING —



COFFEYDALE SADIE JUPITLR 2ND (VG)
Born Feb. 21, 1954

2-8	2X	353d	18,560M	622F
4-2	2X	63d	4,955M	221F

A terrific young cow with a great future.

This has been one of the top ten herds in Michigan for a number of years and space does not permit our going on about this great group of Holsteins. Notice the Coffeydale blood in this group of females. Every mature cow in the herd has over 500 lbs. fat.

12 daughters of Trailwood Ormsby Clothilde King 1033908 sell with him.
He was sired by Rainbow Captain Bold 12th, classified "VG" - a plus sire out of Rainbow Bess Rose, an "EX" cow with 739 fat.

King's Proof is

10 dams, 29 recs.	15093	3.65	551
10 daus., 16 recs.	16749	3.7	620
	+1656	+.05	+69

Herd is on HIR and I. B. M.

1957 HIR-23 cows 16556M 3.7 percent 615F on 2X. 9 years on DHIA and I. B. M. Average is 2X 14947M 544F.

Cattle will be ready for inspection Sunday afternoon and evening. Plan on spending some time with us previous to the sale.

Sale will be held under cover — Lunch served on grounds — Trucks available

Sale Headquarters — Corral Gables Motel

BAD AXE, MICHIGAN

The Barnyard Trail - - -

with Ted

Bond Haven — Glenafton — Spring Farm

Few breeders have the time to visit as many other herds as they should, to appraise the other fellow's efforts in order to be better judges of their own. While travelogs by **World** staff members are a poor substitute for seeing other herds yourself, I hope they will promote more herd visiting as an interesting and valuable activity for every Holstein breeder. Whenever it is possible we are taking the time to see a few cows on our necessary trips to sales, shows and meetings. The three visits described here were made by Bob Hastings and me at the time of the Rosafe and Canadian National Sales in May.

Bond Haven

C. J. Cerswell's "Bond Haven Farm" near Bondhead, Ont. has been in the Cerswell family for three generations. It was a Crown grant to Charlie's grandfather. The charming white colonial house is 125 years old. The barns nestle into the hillside on a split-level plan and look out over 300 fertile, well-tilled acres that run down and then up the sides of a shallow sunny bowl. Charlie milks about 50 head and carries a total of 125. He purchased his first group of five foundation cows in 1934, and last February, 24 years later, became one of 77 Canadian breeders ever to be honored with the Canadian Association's "Master Breeder Award."

With his friend and neighbor, J. J. E. McCague, who made his start in the Holstein business about the same time, Cerswell shared the $1,325 price for the bull calf Montvic Rag Apple Marksman, in 1940. Marksman vindicated their judgement over the next 13 years, winning All-Canadian honors seven times, showing with his brother (Sovereign) four times in the All-Canadian Produce, siring 15 Excellent and 108 Very Good progeny that included five All-Canadian Gets, 11 All-Canadian and 9 Reserve All-Canadian individual progeny. He is now the leading sire of 100,000-lb. daughters in Canada (37 with up to 182,236 lbs. of milk in 7 lactations). There are still 18 Marksman daughters left in the Bond Haven herd, headed by 16-year-old Bond Haven Rag Apple Nettie (VG) with a current total of 187,000 lbs. Her Rosafe Centurion daughter sold for $1100 in the 1958 U. S. National Convention Sale at Springfield.

The other queen of the herd is Bond Haven Rag Apple Juliet (VG), also 16 years old, with 17 female descendants in the herd. She was once the North American champion junior 2-year-old with 22,000 lbs. of milk and 915 lbs. fat. Four of her yearly records are over 900 lbs. Juliet has had 10 calves and another is hoped for by Spring Farm Fond Hope. She has an ABC Reflection Sovereign daughter making a great 2-year-old record. Her two youngest calves are heifers by Rosafe Signet, and one of her daughters has three daughters by Signet. One of her oldest daughters, by Marksman, has 156,000 lbs. milk.

The heifers are mostly sired by Rosafe Centurion (jointly owned with Glenafton Farm) and Rosafe Signet (artificial service purchased from Glenafton). The first-calf Centurions (six now in milk) are nice rangy things that look as though they will make great big cows. They are doing well at Bond Haven, not by any great peak of production, but rather by staying persistently up throughout the full lactation. There are about 40 of them in the herd, all ages. The oldest Signet heifers have reached breeding age this year.

Glenafton

Glenafton's neat green barns sit at the top of the hill overlooking 500 well kept acres. A force of 9 men handle the field work and care for the herd of 140 head. About 55 head are in milk, 12 on 3X in box stalls, the rest in the other barn on a 2X schedule. The milking herd now includes 25 daughters of Rosafe Centurion. Nineteen of them have now completed first calf records with an average of 15,837 lbs. milk, 3.79%, 598.7 lbs. fat, 11 on 3X, 8 on 2X, at an average age of 2 years and 98 days. This is a BCA (breed class average) of 144% for milk and 147% for fat—a truly remarkable showing. They look the part—tall, angular heifers with good legs and lots of rib, the making of big mature cows a few years hence. They have milked up to 108 lbs. a day on 3X and 96 lbs. on 2X.

There are 16 Marksman daughters left in the herd, the youngest about five years of age. Marksman died in September, 1953 and is buried by the evergreens out beyond the test barn.

There are still a few Glenafton Engraver daughters in the herd, and Brian McCague told us that out of the 15 of them they had, 11 were graded VG. The oldest daughters of Rosafe Signet were 5 months in calf. In the test barn the Number One stall is occupied by Glenafton Laurel Patsy Pietje (EX). Now 13 years old, official record books list her lifetime production at 164,915 lbs. of 4.2% milk — higher than that now. All her calves have been heifers and this family includes 34 of the star members of the herd. Next to her stands Glenafton Holly Patsy (VG) with over 1000 lbs. of fat and 104,151 lbs. milk to date in 5½ lactations. It was her "Signet" son that went to the 1958 New England National Convention Sale, and two daughters of her were sold for $3,000 and $3,500 at previous U. S. Convention Sales.

Another great Marksman daughter, Glenafton Laurel Colleen B, stands in the third stall, a 7-year-old with two 600-lb. and two 700-lb. records so far. A son of her is in service in the Hamilton Unit. Her famous mother, Montvic Colleen Abbekerk, purchased as a yearling in the Mount Victoria dispersal, is still in the herd at nearly 17 years of age. They think they have her settled from a March service to a son of "Signet", after a two-year siege of breeding trouble. Then in the next stall is another star member of the Colleen family, Glenafton Nettie Colleen B, by Centurion, milking 85 lbs. a day as a junior 2-year-old. Then came Glenafton Holly Milady Patsy (VG), a 1002-lb. fat member of the family whose son topped the 1958 Waukesha Anniversary Sale at $4200 to Tri-State Breeders, Westby, Wis.

In the end box stall was Glenafton Nettie Patsy Pietje, Centurion's highest record daughter with over 19,400 lbs. milk as a 2-year-old. She is going

great again with second calf, averaging 96 lbs. of milk a day in February.

Another of the great breeding Marksman daughters in this barn is Glenafton Laurel Bonheur (EX), Res. All-Canadian 3-year-old in 1950, with over 130,000 lbs. milk to date. At 12 years of age she has just finished her sixth record above 900 lbs. of fat.

Over in the 2X barn we were pleased to see Glenafton Nettie Colantha, the 1956 Royal junior champion and All-Canadian Senior Yearling. She has lots of scale, a beautiful udder, had made over 17,000 lbs. milk and 600 lbs. fat as a 2-year-old. They also have two lovely full sisters to her.

This is certainly one of the great herds in North America — a real tribute to the genius of Jack McCague and Mort Butchers. Now coming along in the organization is Jack's younger son, Brian, who did a fine job of showing us the farm and the cattle. Mort was down at Oakville with the animals consigned to the National Sale the following day. We had a brief but very pleasant visit with Jack, who has been running the show from his bed most of the time since his heart attack two years ago.

Spring Farm

Following Jack Fraser home after the National Sale, Bob Hastings, Paul Smith and I had a personally conducted tour of this famous herd but Jack had so many other visitors, some of whom wanted to buy cattle, that we hustled right along and didn't get as many notes as I need for a detailed report. That Jack likes big Holsteins is evident from a quick trip through the barn. The Fond Hopes have lots of scale and their many other attributes include some of the best rumps you will find anywhere, plus shapely udders that are held snug in front and high and wide behind.

There are still two great old daughters of Ilehee Montvic Segis left in the herd. One is Spring Farm Pathfinder Ormsby with eight records averaging over 19,000 lbs. of milk and now completing her 9th one. The other is the big white cow that is the maternal granddam of Spring Farm Reflection with 912 lbs. fat on 2X. The old cow had five daughters, including four full sisters by Fond Hope (three of these rated VG). One of these full sisters, Spring Farm Fond Royal (VG) is the dam of Reflection. This son of ABC Reflection Sovereign is now about six years of age. He is looking fine and was tethered out in front of the barn when we arrived.

Fond Hope, now a 12-year-old, was in very thin condition, but still active. He has one Excellent and 12 Very Good daughters in the herd. The Excellent daughter is Spring Farm Fond Ann with 14,000 lbs. of milk as a 2-year-old and making over 16,000 lbs. this year at five years.

Rosafe Magic, the young full brother to Magician and Signet that sold for $18,500 in the 1957 Sale of Stars, is boarding here until they can get some semen frozen before shipping him to his Argentine owners. He is just starting to produce freezable semen now, and Jack has bred him to a few animals. Other herd sires include the bull Jack bought at the Brown Corporation dispersal two years ago, whose three nearest dams are over 175,000 lbs. of milk, and a son of Sovereign Cochran. Both now have a few calves coming along.

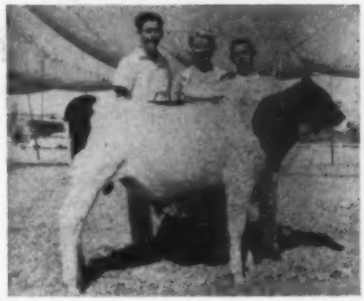
SPRING FARM FOND HOPE 212300
The death is reported of this famous "Excellent" three-time All-Canadian sire last month in the Spring Farm herd of J. M. Fraser, Streetsville, Ont. Widely used through many countries by artificial insemination, "Fond Hope" was the leading sire of All-Canadians, and was himself four times a member of the All-Canadian Produce with his famous sister, Spring Farm Juliette.

DAIRY COUNCIL RE-ELECTS OFFICERS

At their 1958 annual meeting, the Board of Directors of the National Dairy Council re-elected all its officers. These included: George S. Bulkley of the Carnation Company, Los Angeles, as chairman for the second term; and Milton Hult, Chicago, president. Nine new members were elected to the Board, which now numbers fifty, of which 16 are regional directors, and 34 will serve as directors at large.

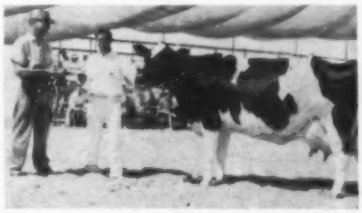
Scanning down through the list we see a number of names that are well known in the Holstein business in addition to Mr. Bulkley. These include Iver Youngquist, Vernway Farms, Washington; Paul K. Girton, Girton Farms, Pennsylvania; John A. Moser, of Kentucky (whose son has been prominent in Junior All-American achievement); and Lyman D. McKee, Hazel Hurst Farms, Wisconsin.

Pictures from the Great Western Junior Show Los Angeles, Calif.



NOR VAN JEWEL MADCAP CURTIS
4-H Champion Bull with owner Norman Van Der Veen, Chowchilla (at right); his mother is beside him and on her right is Jim Hawkins, Hollywood, who helped show the bull. Jim is better known as "Tag" in the Annie Oakley TV Serial.

EXRANCO CELEBRITY RENETTE
4-H Female Champion and her owner John Hilarides, Jr., Lakewood.



FARMCREST WYO BURKE NORA
Judge H. J. Schmidt, Modesto, presents FFA Championship to owner Cornelius Hoffman, Corona.

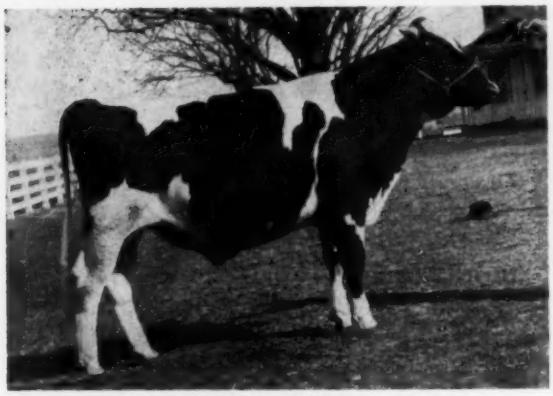
IVEL HISTORIAN BLACK PRINCE
FFA Champion Bull and owner Jerry Mellow, Visalia.

Introducing Our Junior Herd Sire –

ARLO ROCKET REFLECTION

Combines the Blood of ABC Reflection Sovereign and Houckholme Sovereign Sky Rocket

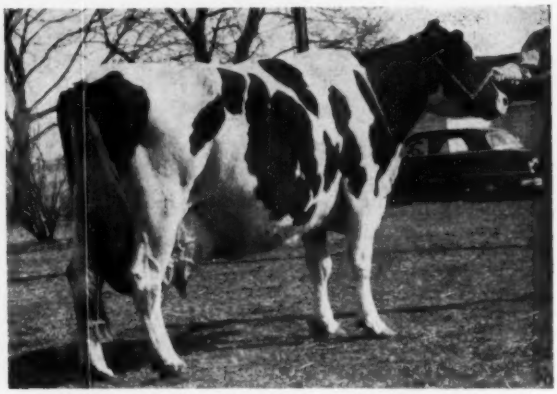
REFLECTION



ARLO ROCKET REFLECTION 1308335
By the sire of incomparable type, A B C Reflection Sovereign, and out of a daughter of Houckholme Sovereign Sky Rocket (XX), sire of high production and fine type.

His Sire
A B C REFLECTION SOVEREIGN
(Excellent - Extra)

HIS DAM



WAYNE ROCKWOOD SNOW ROCKETESS (87-VG)

2y	365d	2X	14,100	3.76%	530	ROP
6y	322d	2X	15,547	3.8%	592	HIR

One of four Very Good daughters of Sky Rocket in our herd, two with over 800 lbs. fat, 2X. Snow has the ability to make a much better record and we are sure that she will.

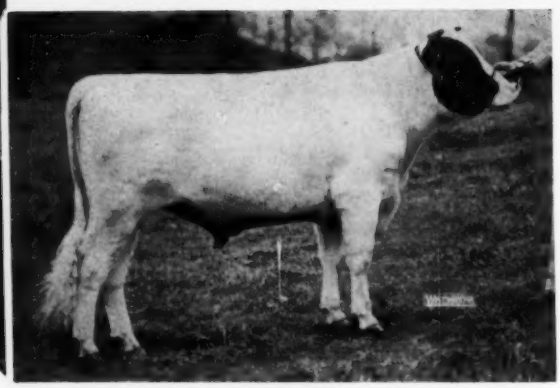
Our junior sire, Reflection, is being heavily counted on in our plans to wrap up the blood of the two perhaps greatest sons of Old Sovereign in our herd—A B C Reflection Sovereign and Houckholme Sovereign Sky Rocket. **What Type and Production!**

Reflection is being used on the daughters of our senior sire, Canary Rockwood Wayne Rocket, (87-VG) 914-lb. son of Sky Rocket, whose daughters are so promising as they approach freshening.

ADAM R. MARTIN, Manager

ARLO FARMS

MAUGANSVILLE, MD.



BUDD FARM DUNLOGGIN KING

BUDD FARM DUNLOGGIN KING is our inbred son of the famous brood cow, Dunloggin Duchess Anna (EX-94) with an 11-year-old record of 941 fat and over 100,000 after 11 years of age. King's sire is Budd Farm Master Ace (EX), a son of Duchess Anna sired by Budd Farm Lauxmont Master (VG-GM). King is also a maternal brother to Erindale Dunloggin Anna (EX-95) with 1479 and 1487 on 3X.

King semen is available at $100 per service with a living calf guaranteed. Address all inquiries to Buth Brothers, Creston Farms, Comstock Park, Mich. Phone Grand Rapids, EMpire 1-1810.

For The Best In Dunloggins

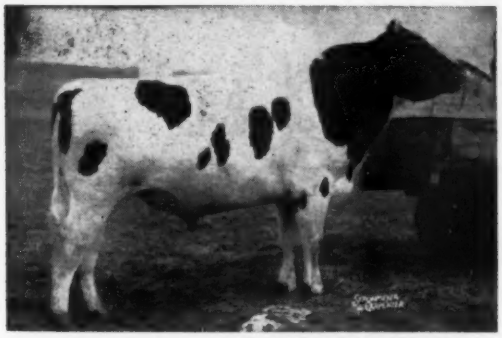
DUNLOGGIN BLOODLINE

Breed To King

CRESTON FARMS

Buth Brothers
Comstock Park, Michigan

CLASSIFICATION RESULTS AS OF JULY 19, 1958



ELM-BECCA SOVEREIGN LAD (86-VG)
Our senior herd sire out of our Excellent Colantha Lady Monogram with two records of 1012 and 1081 lbs. fat, 2X. Lad is by the Gold Medal Hillmac Sovereign.
Lad's full brother, Elm-Becca Ladysman just classified Very Good at 3 years.

LAD'S UNSELECTED DAUGHTERS

Eight have freshened to date with an average classification score of 82.9 all at 2 years of age.
They are milking up to 55 lbs. per day on 2X at 2 years. The average test on all 8 daughters is 4.10%. See April 12 issue for pictures of his daughters.
Lad is transmitting the greatness of his Excellent dam, Colantha Lady Monogram with records of 1012 and 1081, 2X and just finished with 926 lbs. fat, 4.6% test.

Offering an 8-month-old son of Lad from a dtr. of Knollwood Double Chieftain with a 2-y-old record of 12,146 4.3% 526f, 2X.

Classification results:
1 EX 9 VG 24 GP 2 G
Ave. 83.2

ELM-BECCA FARM

ELMER B. STOLTZFUS
R. D. 1, ELVERSON, PA.

SWAMPY HOLLOW RAG APPLE LEADER (EX at 4y)
Grand Champion at the 1957 Penna. Farm Show; Res. Grand in 1956. 1955 All-Pennsylvania Senior Yearling Bull.
A son of Wis Leader (EX-GM) from a 643-lb. 4-year-old, 2X in 317 days.

NOW EXCELLENT AT 4 YEARS!

We are pleased that our Leader son above scored Excellent at such a young age.
His first four daughters are milking well and are the kind you like to see. They are rangy with deep bodies and have lovely udders. All four classified Good Plus at 2 years and average 82.25. We have 14 of his dtrs. in all with more freshening right along.

Classification results:
2 EX 8 VG 19 GP 4 G
Ave. 82.91

For details on his frozen semen contact —

Frozen semen available from Lad, Ladysman and Leader.

SWAMPY HOLLOW FARM

JOHN M. UMBLE
R. D. 1, ATGLEN, PA.

Lehigh Valley is the Home of —

LVH-22 TYLER FARMS RAG APPLE JAY (G)
160 dtrs. 279 recs. 11,723M 3.85% 451F

LVH-23 OSBORNDALE FOBES SIR ORMSBY (VG-87)
119 dtrs. 193 recs. 11,578M 3.85% 446F

LVH-24 ROLLING KNOLL LAST MASTER (GP)
251 dtrs. 406 recs. 12,405M 3.61% 448F

LVH-33 CASHMAN GRACEFUL MISTER (VG-SMP)
75 dtrs. 75 recs. 11,530M 3.82% 440

LVH-34 CASHMAN GRACIOUS WOODMASTER (EX)
Classified Excellent July 19. His 30 dtrs. that finished records the first four months of this year average: 13,491M 3.70% 499.7f.

LVH-35 QUALITY ZEUS NEBRASKA PAUL (VG-88)
Out of Quality Nebraska Jewel Gloria (EX) with 781 lbs. 305d 2X.

LVH-38 SHAWS GOLDEN TIDY DAUNTLESS (GP)
Out of Dauntless Pauline (EX) 199,048M and 8076.3F, lifetime.

LVH-40 OSBORNDALE TY VIC SIR JOHANNA (VG-87)
Out of Osborndale Hilma Ormsby Rag Apple, Very Good with 903 lbs. fat.

LVH-41 PENSTATE OLLIE JOSIE JOE
A son of a Very Good 926-lb. dtr. of the 257,778M and 8187F, lifetime. Josie cow at Penn State.

LVH-42 RIDGELY FRANCOIS
Son of Dunloggin French Mistress (EX)

LVH-43 ROLLING KNOLL DUNLOGGIN MASTER
Son of Rolling Knoll Pontiac Mat (EX)—purchased at 1958 Nat'l. Convention Sale.

LVH-44 GLENAFTON DRUMMER
Son of Glenafton Holly Patsy (VG)—purchased at the 1958 National Convention Sale.

All records on bulls' daughters 305d - 2X - M.E.

Pedigrees, semen and price available.

DAIRY HERD IMPROVEMENT CENTER
LEHIGH VALLEY COOPERATIVE FARMERS

ALLENTOWN, R. D. 1, PENNA. **PHONE ALLENTOWN: HEMLOCK 3-7575**

BRED HEIFER SALE

7th Annual

Southern Wisconsin Holstein Breeders Fall Bred Heifer Sale

SATURDAY August 30 11 A.M.—D.S.T.

DANE CO. FAIRGROUNDS

Madison — Wisconsin

◆

50 REGISTERED HOLSTEINS

MOSTLY BRED HEIFERS

Many due about sale time, featuring Burke and Homestead breeding. A few of the top heifers due October and November.

— Four serviceable bulls including a **son of Wis Leader.**

Every animal from tested dams with records to 640 F. on 2X milking, all calfhood vaccinated for Bang's plan "A" or from certified herds.

SUGAR RIVER HEIFER SELLING

Here is a great opportunity to buy Pabst-Burke and Homestead bred heifers carefully selected by sale committee from the top herds in Southern Wisconsin.

EARL TEISBERG HEIFER SELLING

LIST OF CONSIGNORS —

Ed R. Pasky, Poyenette, Wis.
Sugar River Farms, Verona, Wis.
Otis Onsrud, Verona, Wis.
Ralph Crocker, Brooklyn, Wis.
Laverne Marquart, Milton Jct., Wis.
Shadel Farms, Janesville, Wis.
John Flad, Stoughton, Wis.
Oscar Holte & Son, Stoughton, Wis.
Wis. Utilities Associates, Madison
R. A. Geffke & Sons, Oregon, Wis.
Henry Kolscheur, Cottage Grove, Wis.
Walter Streiff & Son, New Glarus, Wis.
George Grenzo, Juda, Wis.
Burt McKenzie, Hollandale, Wis.
Jorn Rufi, Monroe, Wis.
Louis Nelson & Son, Oregon, Wis.
Curtis Baker Estate, Verona, Wis.
Roman Zwettler, Blue Mounds, Wis.
Paul Phillips, Middleton, Wis.
Rock County Farm, Janesville, Wis.
Robert Romey, Whitewater, Wis.
Forest Gillespie, Clinton, Wis.
Earl Teisberg, Cottage Grove, Wis.
Clarence Siemandel, Hill Point, Wis.
Frank Cairns & Fred Duhr, Mazomanie, Wis.
Dane County Farm, Verona, Wis.
Arnold Robertson, Stoughton, Wis.
Ed Kaderly, Juda, Wis.
John Auestad, Argyle, Wis.
Otto Elmer, Monticello, Wis.
Walter Timm, Monroe, Wis.
Ogelvie & Ward, Mt. Horeb, Wis.
Giles Gobel, Brooklyn, Wis.

Auctioneer:
Bert Pfister, Mt. Horeb, Wis.
Harvey Swartz, Waukesha, Wis.

Liberal terms available:
Farm Auction Service,
Lake Geneva & Mt. Horeb, Wis.

For Catalog in Advance of Sale Send 50c to—

FRANK E. CAIRNS SALES SECRETARY GR. 17 - CITY COUNTY BLDG. **MADISON, WIS.**

HICKORY HILL FARM

COMPLETE DISPERSAL

(FRANK E. CAIRNS AND FRED DUHR)

12 NOON - D. S. T.
WEDNESDAY

AUGUST — 27

UNDER TENT ON
THE FARM NEAR

Mazomanie, Wisconsin

50 HEAD OF REGISTERED HOLSTEINS

28 Cows and First Calf Heifers — Many Fresh & Springing at Sale Time

— SELLING —

HICKORY HILL BARBEE MIRANDA
HIR 347d 2X 15,034M 557 F.

— SELLING —

HICKORY HILL COMET OLLIE
HIR 2X 13,657M 3.7% 505F

— SELLING —

HICKORY HILL JEWEL WINTERTHUR
HIR 2X 17874M 682F

— SEVERAL YEARLING BULLS SELLING —

25 Years DHIA —
15 Years HIR — With 10 - Yr.
Ave. of 430 - lbs. Fat
1957 HIR Ave. - 466 F.
Six times winner of Progressive Breeder Award

— SELLING —

HICKORY HILL BESSIE SENATOR
HIR 2X 4y 13842M 524F

Ormsby - Burke Breeding including a daughter of Pabst Comet and granddaughters of Roamer, Regal and Comet. Records up to 682 of fat.

THE HICKORY HILL HERD

- HERD CALFHOOD VACCINATED
- CERTIFIED BANGS
- ACCREDITED T. B.

Auctioneers:
Bert Pfister, Mt. Horeb, Wis.
Harvey Swartz, Waukesha, Wis.

Terms available:
Farm Auction Service,
Lake Geneva & Mt. Horeb, Wis

For Catalog in advance of Sale send 50c to

FRANK E. CAIRNS

SALES SECRETARY

Madison GR. 17 CITY COUNTY BLDG., **Wisconsin**

HICKORY HILL FARM
MAZOMANIE, WISCONSIN

Wis BURKE IDEAL (VG-GM)

His Son — Our Herd Sire

Dipplehurst Ideal Commander

The IDEAL son we selected for a herd sire is DIPPLEHURST IDEAL COMMANDER - born 11-27-56. His dam is Dipplehurst Burke Wanda (VG), twice over 600-lb. 2X daughter of our "EX" cow, Dipplehurst Tritomia Sindt (148,358 lifetime to date.) Wanda's sire is Model Transmitter Laddie Burke, a son of Pabst Burke Piebe Tritomia (GM) out of a daughter of Sunbeam Pride Transmitter.

We are also making selected matings to the top proven sires in the NOBA stud, Tiffin, Ohio.

Dipplehurst Holsteins

Chris. J. Boerger & Son

R. 2 - MARYSVILLE, OHIO

A Progressive Breeders' Herd

Still Shooting the Same Bull

PABST JEWEL (VG-88)

HIS VERY GOOD 900-LB. DAM

PABST COBURKE JEWEL (VG)
4y10m 365d 3X 21,153 M 4.3% 900 F
A Pabst Comet (VG-GM) daughter.

Pabst Jewel is our senior herd sire by Wis Leader (EX-GM) out of the 900-lb. Very Good 4-year-old daughter of Comet pictured above.
Jewel's first daughters are starting to freshen and look promising.

• EBONITE •

H. M. Gans, Gans, Pa.

Phone Point Marion 5579

Our Wis Leader Son

BESSIE BF GYPSIE LEADER

Born Nov. 29, 1956

— HIS DAM —

GYPSIE MOOIE PIEBE
Excellent
7y 2X 22349 4.1 907

Now with over 100,000 to date, she is the dam of "EX" daughter with 603 fat on 2X. Another daughter is "VG." She is also a maternal sister to the "GM" Redfield Gypsie Bill. Her dam is Redfield Bessie Piebe Gypsie (VG-GM) featured in the Bristol July ad. **Gypsie Leader's frozen semen available at $5.00 per ampule. His sons will be available this fall.**

Howacres

JAMES K. HOWE & SONS TUNBRIDGE, VT.

Cert. - Vacc. - Acc. - 9 Times PBR

This Bull's Two Nearest Dams Are "Best Udder" Winners

HARTSBROOK BONNY REGAL 2d

HE IS FOR SALE

— His Sire's Dam —

HARTSBROOK BONNY PANSY
4-times Best Uddered at Mass. B & W Show; a Gr. Champ. Cow with 759, 717, 711, 587 and 561 fat with 4.4 - 4.6% test.

The bull offered, born April 20, 1954, has been in service in one of the good Mass. State Herds. He should sire udders!

His Sire: HARTSBROOK BONNY REGAL 1179217, a son of Pabst Regal from the great cow pictured above.

His Dam: HARTSBROOK ALICE JEMIMA 2356305, Best Uddered Cow at Eastern States, 1950. She is also a Grand Champion with 615 fat, 4.2%; 588 fat, 4.4%; and 575 fat, 4.4%.

These two nearest dams are two of our best uddered cows and both are excellent testers. Write for information on BONNY REGAL 2d.

Hartsbrook Farm

Certified - Vaccinated - Accredited

OSBORN C. WEST HADLEY, MASS.

Revitalize Your Rag Apples

HILLMAC SOVEREIGN

Sold for $10,000

From Hillmac Farm Where

Hillmac Sovereign
and
Johanna Reflection Sovereign

Were Bred

OFFERING TWO OUTSTANDING BULLS FROM THE SAME FEMALE LINE AND BOTH SIRED BY SPRING FARM FOND HOPE (EX).

JOHANNA REFLECTION SOVEREIGN

Sold for $6,100 in All-Canadian Sale, '57

Hillmac Abbekerk Hope - born 2-22-57

From Hillmac Wonder Abbekerk "GP" 2y 2X 11,031 M 446 F 4.04%. Fresh again and milking 70 to 80 lbs., 4% and promising 20,000 this year. She is a daughter of Mallary Farm R A Triumph from Hillmac Joelle Wonder "VG" (dam of Johanna Reflection Sovereign) who has 100,000 lbs. milk with a 7 lactation average of 16,948 M 631 F (2 in 305d division). Wonder is by a double grandson of JRAP and out of Commander Black Beauty "GP", one of 3 maternal sisters over 100,000 and herself just about to pass the 150,000 mark. Black Beauty is the dam of HILLMAC SOVEREIGN and she carries the blood of General Posch, Montvic R A Pietje, Montvic Lochinvar and Montvic Chieftain.

Hillmac Fond Hope - born 4-22-58

From Hillmac Abbekerk Black Beauty "VG", 2y 2X 13,206 M 529 F, 4.01%, who carries 14 crosses to JRAP and incorporates the blood of Oakhurst Colantha Abbekerk, Dixie Colantha Hartog, Lady Meg Posch, Bonheur Abbekerk Posch 2nd, Ingleside Pietje Posch and Triune Papoose Piebe. She is also a daughter of Mallary R A Triumph and out of Hillmac Mistress Black Beauty "VG" 4y 2X 16,564 M 618 F, 3.73%. Mistress is a daughter of Montvic Rag Apple Master and out of Commander Black Beauty. This calf's dam has over 5000 lbs. milk in the first 2 months and is the greatest prospect we have ever milked. And why not—her sire's dam, Montvic Rag Apple Colantha Abbekerk was a World's Champion and so was her dam's sire's dam—Montvic Bonheur Hartog.

Come and see the 3 generations of this great cow family that have passed on such a wealth of breeding to these young bulls.

Jack F. MacDonald - Hillmac Farm - Thamesford, Ontario

Our Herd Sires

Last HIR Ave: 54 Lacts: 12,832 M - 3.8% - 491 F

Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

★ Osborndale Andrea Ormsby Fobes 1263696

Son of the $21,000 EX-GM Sir Bess Ormsby Burke Fobes. His dam, Osborndale Arabella Ormsby (VG) with 912.7 F., 3.8%, 24,101 M. at 5 yrs., two others heifer records of 858 and 712 F. His 6 nearest dams. ave. 848 F.

★ Ruby Acres Leader Heman

Our young son of Wis Leader from the Excellent Maytag Ormsby Fobes Hedda, 518 F. 4-years and 528 F. 280ds. 10 yrs., dau. of the GM Maytag Ormsby Fobes—full brother in service at Wal-Co-Farms.

★ Fobes Admiral Dean

Our son of Curtiss Candy Masterpiece from the EX. Ill. state Champion, Fobes Mechthilde De Kol Bess, 1084 F. See the joint Curtiss Candy-Athlone ad in this issue.

We have some nice bull calves by these three sires — their dams classified with records on 2X to 646 F. at 3-years.

RUBY ACRES — Elkhorn, Wis.

FLOYD PECK, Manager **S. D. RUBY, Owner**

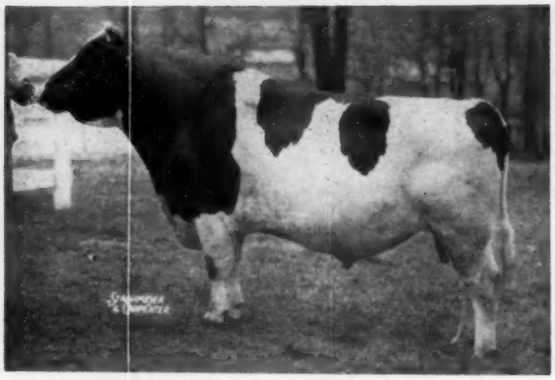
Four of Our Proven Sires at Western Pennsylvania A B C

PURE ADMIRAL

WH-54 HYATT PURE ADMIRAL 1108504
Very Good — Silver Medal Production

A.B. ave. 269 Daus. 378 Recs.		12297 M	3.7%	456 F
DHIA Proof:				
50 Daus.	52 Recs.	13093 M	3.8%	491 F
50 Dams	108 Recs.	11646 M	3.7%	429 F
Difference —		+1347 M	+.1%	+62 F
HIR: 11 Daus.		13724 M		517 F
11 Dams		12511 M		464 F
Diff.		+1213 M		+53 F

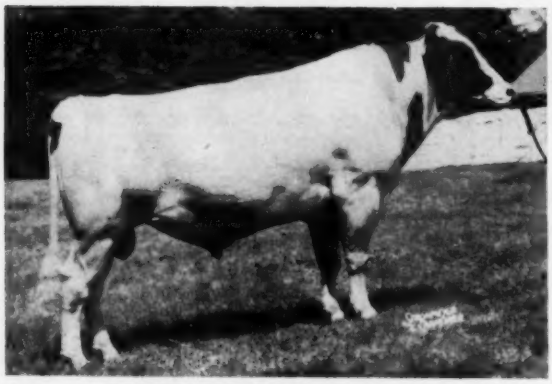
JESS



WH-80 PABST JESS REWAYNE 1104658
Good Plus - Gold Medal

HIR Proof:	12 Daus.	14767 M	3.88%	573 F
	12 Dams	14624 M	3.69%	540 F
		+143 M	+.19%	+33 F

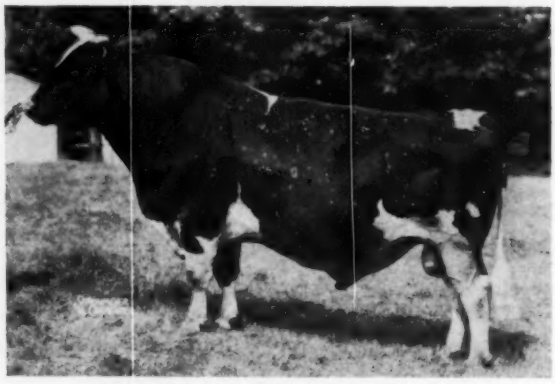
EXPECTATION



WH-57 SPRUCELEIGH MONOGRAM RAG APPLE 1119686
Very Good

A. B. ave.	96 Daus. 152 Recs.	11703 M	3.8%	450 F
DHIA Proof:	38 Daus. 38 Recs.	12230 M	3.8%	466 F
	38 Dams 122 Recs.	11788 M	3.6%	421 F
	Difference —	+442 M	+.2%	+45 F

ROAMER



WH-58 PABST ROAMER OLIVER 1102436
Very Good - Silver Medal Production

A. B. ave. 405 Daus. 559 Recs.		12236 M	3.8%	461 F
DHIA Proof: 50 Daus.		12361 M	3.8%	473 F
	50 Dams	11294 M	3.6%	406 F
	Difference	+1067 M	+.2%	+67 F

All above proofs 305d - 2X - M. E.

WPABC

Three top A. B. Proven Sires available every day to Western Penna. Dairymen. Others available four days a week.

ANY SIRE — $5.00 BREEDING FEE

Pedigrees available — write or call —

Western Pennsylvania Artificial Breeding Cooperative

Box 550 Clarion, Penna. Phone POrter 4-2101

COMMUNICATIONS (from page 25)

1904, and the weekly *Black and White Record*, which ran from 1916 to 1918 and then combined with the *World*. The *World* purchased in *Register* from Mr. Houghton's estate in 1928 and for the past 30 years has carried the full responsibility for serving as the main communication center within this rapidly expanding industry.

The *World* today has an average of 27,500 subscribers, more than twice as many as it had 15 years ago. They include most all of the 20,000 active members of this Association. The other 7,500 include state association members and new breeders who have not yet joined the Holstein-Friesian Association of America, inactive members still interested in the breed, 700 foreign subscribers from 39 different countries, and many high schools, colleges and libraries. These subscribers are the *World's* most valuable asset—they represent an investment each year (in these times) of approximately $150,000—which is the cost of the paper, printing and postage needed to send 24 issues to each one of them. That's an average cost per subscriber for these three expense items alone of about $5.50.

The *World's* first responsibility is to subscribers. We work for you and for the people who sent you here as delegates. We have the same boss as Bob Rumler and the officers and directors of this Association, plus a few thousand more. It is the job of the *World* to give you the information you want about the Holstein industry. You need to know the industry problems: What goes on at Brattleboro, at the board meetings, and in the various state associations. What happens at the fairs and the Black and White Shows. What the people in the industry are doing. And perhaps most important of all, what the people in the industry are doing with their cattle. You need to know what sires and what families and bloodlines are making news in the test barn, the show yard and the public sale ring—what herds to study to find the kind of Holstein inheritance that will promise the best results for you. You want to know what is being offered for sale, what prices cattle are bringing, where the best markets are located. You need both historical and current knowledge about this industry to help you shape your own breeding and buying and selling policies—and to pass collective judgment on industry affairs through your state and national associations—which also exist only to serve your best interests.

This is a commercial business. It is the job of all trade papers, local, state or national, to serve and promote the trade that keeps their industry healthy and growing. The subscription price pays only a fraction of the cost of publication. The balance is paid by those who advertise—the sale managers and the breeders whose cattle are worth a premium price. There would be no trade papers without these people—and without them the influence of such famous families as the Rag Apples, the Dunloggins, the Carnations, the Winterthurs, the Crescent Beauty Admirals and the 45ths would never have been extended from one end of the continent to the other—indeed, all over the world. For these are the men who have created commerce in registered Holsteins—who have extended and improved and enlarged our breed to the point where it is larger in America than all of the other dairy breeds combined! They have made the records, won the ribbons and the Gold Medals, and built the market that makes it more profitable to breed Holsteins than any other kind of dairy cow under the sun.

The breed publications, local, state and national, have helped to make this possible.* So have all of the information services from the Brattleboro office—the News releases, the taped radio programs, the news letters, Green Books, and lists of champion producers and proven sires sent regularly to the membership.

There is still another important wire in the network of our internal communications system: the meetings of all kinds held by the state associations and their affiliated county Holstein clubs all over America. They bring Holstein breeders together where they can exchange information with each other directly—where they can work together on well planned programs for breed improvement—where they can see and judge the cattle others are breeding. These are the accomplishments, the things that make news, the "Holstein Ball" itself.

The steady growth of our breed is good evidence that our communications system is working efficiently. It is up to us as breeders and members of this Association to see that it continues to do so—to grow as the breed grows—and always to serve and promote its best interest.

By Telling Others

--- Miles R. McCarry

The story of Registered Holstein progress and expansion is a story of cows and people.

As the previous speakers have so ably pointed out, we have the cow . . . we have the breeders . . . and we have the organization to meet the challenge of leadership . . . to keep the ball rolling in the right direction.

Within our organizational setup we have the practical kind of program it takes to keep breed improvement in high gear . . . to "Make the Holstein-Friesian Certificate of Registry Mean More" in every sense of the word.

MILES R. McCARRY

In the *Holstein-Friesian World* and in the state and regional Holstein publications we have an excellent system of internal communication . . . an unrivalled method of exchanging ideas and keeping each other informed of our plans and progress.

But as Holstein breeders have long been keenly aware, we cannot continue to grow and prosper merely by selling cattle to each other. It takes new buyers to keep the ball rolling! A steady influx of new buyers has been a prominent factor in making "greatest years ever" almost annual events in recent Association history.

You can find the best possible testimonial to the extra profit potential of the Registered Holstein cow in the fact that, during a period when commercial dairy farms have been dropping out of the picture at an almost fantastic rate, the number of dairymen joining the big swing to Registered Holsteins has held fairly constant.

During the last five years close to

100,000 such dairymen have purchased their first Registered Holsteins. Even if we rule out all subsequent purchases and assume that each of these new buyers bought only one animal, we find that they accounted for roughly one of every six Holsteins officially transferred during this five year period of unprecedented growth!

If we further assume that these animals changed hands at the average price levels reported by the *Holstein-Friesian World*, the fact that these new people have become actively interested in our breed has pumped close to 38 million dollars into our industry during the past five years!

I am sure it's unnecessary to add that we cannot fully measure the impact of this healthy development with either statistics or dollar signs. In a broader sense, these new Holstein breeders are the raw material from which an even brighter future is being built. As their herds grow and develop, they will, without question, become important factors in keeping the ball rolling for many years to come.

Of course, all of this did not just happen. This is, after all, a highly competitive age—an age where it is no longer enough just to build a better mousetrap or breed a better cow. You must tell the world about it! And that is the big job that our program of breed advertising and promotion is designed to handle.

It has often been said that the Registered Holstein cow's chief competition lies in her grade half-sisters—the black and white cows which produce the bulk of the nation's milk supply. Just as these grade Holstein herds dominate commercial dairying, their owners provide our most fertile market for the Registered Holstein idea. And, it is an idea that we are trying to sell . . . the idea that it will pay these grade Holstein dairymen to gradually switch over to registered animals.

We can safely assume that the people we want to attract are the kind of dairymen who are keenly interested in stepping up the efficiency of their operations—in plainer terms, those who want bigger dairy profits.

There is every indication that sentiment is no longer a factor to be reckoned with in farm management. The successful modern dairyman is—and must be—a hard-headed businessman. He bases his decisions on facts . . . invests his working capital where returns are greatest.

Too often, in the past, attempts have been made to sell the purebred idea on what might be termed a romantic approach . . . predicting the sales story on such things as pride of ownership and thrill of accomplishment. Certainly, none of us will deny that there are many priceless intangibles involved in the breeding of Registered Holstein cattle. To be completely realistic, however, we must face up to the fact that these are experiences which must be lived. Words just will not forge them into a truly effective sales tool.

In recent years we have seen whole breeds of swine and poultry virtually disappear from American farms. And it is significant to note that not all of them were poor money makers. In many cases, they dropped out of the picture largely because their breeders overlooked the necessity of promoting in the practical words of the potential customer but insisted upon speaking the language of the fancier to the man most interested in immediate dollars-and-cents considerations.

All of these things make it increasingly apparent that our promotional work must continue to place major emphasis on our breed's many dollars-and-cents advantages.

This does not mean, of course, that we should embark upon flamboyant and unethical advertising campaigns. Throughout our history, we have based our advertising and promotion on the hard facts of the Holstein cow's superiority in the profit column. Properly applied, these facts will do the job. There is no need for high powered and unsubstantiated claims.

If we are to continue our pattern of growth and expansion, we must never lose sight of the need for packaging our facts attractively and spotlighting them in ways that will focus attention on our breed. The personal contact, the Black and White Show, the meeting, the press release, the radio or TV program, the printed brochure and the paid advertisement—all have an important role in the truly balanced promotional program. For maximum results, we need them all. No one of them will do the job alone. The job ahead is a big one. Breed promotion, to be completely effective, requires the effort and the cooperation of everyone in the industry. It's a job that demands the energies of every individual Holstein breeder and of every state and local Holstein club along with those of the national organization.

This, then, is the challenge of telling others about Registered Holsteins. In the United States today there are more than 700,000 herds of grade Holsteins—700,000 fertile fields to plant with the seed of the Registered Holstein idea. The owners of these herds provide a potentially tremendous new market for our cattle as well as a source of new vitality for our industry and our organization, by *telling* them about Registered Holsteins and *selling* them on the Registered Holstein idea we can keep the ball rolling toward even greater "greatest years."

By Maintaining Our Leadership

--- Robert H. Rumler

The position of anchor man on this winning team which has its heart set on "Keeping the Holstein Ball Rolling" is not a particularly difficult one. For those who really know the industry, there is little doubt that Holsteins will continue to lead the field. But, just as it is true in events on the athletic field, winning is only part of the story—the margin by which we are out in front is equally important if we are to raise the standard or level of performance. Carrying this simile just a bit further, it becomes my responsibility on this five-man team this morning, as it does daily in cooperation with our Field and Office Staff, to see that the margin of leadership—the distance that we are out in front—is as great as possible.

In so very many ways we are racing against our own time—our own standards or level of performance set last year and the year before and the year before that. In no way is this minimizing the potential challenge of our contemporaries in the dairy breed field. This we must never underestimate for several have been very strong and outspoken in their challenge of our leadership. But if we are to be completely realistic for the present, the leadership of the Registered Holstein is challenged only by the unregistered Holstein . . . and quite paradoxically it is the dairyman with the grade Holstein herd who represents our best potential for new blood and added strength in our organization and its programs.

We are all aware that the dairy industry in our country represents a major part of the great agricultural revolution which we are experiencing.

ROBERT H. RUMLER

Times are changing and with greater speed and greater impact than ever before. Farm population is decreasing, dairy farms are getting fewer, there is a strong trend toward commercialization, herds are getting larger, fewer cows are producing more milk, artificial breeding continues to grow and improve its techniques, butterfat continues to lose ground, solids-not-fat in milk continue to gain popularity with consumers—this is to mention only a few of the many major changes taking place before our very eyes.

There are those who view these changes with alarm, who would have us believe they present insurmountable obstacles to breed and organizational growth and expansion. Personally, I cannot accept that point of view, neither do your Directors as a group and certainly not our Association staff. On the contrary, these changing situations within the dairy industry present the greatest opportunity we have ever had in the history of our organization for its growth and expansion. I am strong in my conviction that the services and programs of our organization will be needed more than ever under these accelerated changes and competitive conditions. Likewise, there will be an even greater need for an increase in the numbers and percentage of registered Holsteins to provide a broader base on which the production end of the dairy industry can be built. At no time in our history have we had greater opportunities than we have today.

But to make the most of these opportunities we must "Continue to breed a better cow," as Mr. Nutter has said. We must have "strong, active organizational effort," well coordinated, as John Cooper pointed out so clearly. And we must have "good internal communications" and we must "tell others" about the achievements of of the breed, as Ted Prescott and Miles McCarry have so ably brought to our attention.

Beyond these four fundamentals there is another which is all encompassing and which strikes home to all of us assembled here in this 73rd Annual Convention. We must continue to "maintain our leadership." It is the leadership within our industry which will determine whether we will remain in the mainstream of progress or if we will wind up in a whirlpool of confusion. In either case we can have plenty of breed activity, but only by remaining in the mainstream will this activity be productive. In our position of leadership both within the breed and within the industry we must concentrate on fundamentals, we must invest our time, our energy and our resources in these fundamentals and not allow ourselves to be led into a whirlpool of inconsequential activity by those who would divert our energies and our resources into paths that appear interesting and glamorous at the moment but which will lead us nowhere.

This is not to say that we are to be static in our thinking and programming. On the contrary, it is to say that we must be aggressive in our willingness to change, not just for the sake of changing, however, but to accelerate our progress along a well-defined, direct course toward our ultimate goal. This takes leadership . . . the kind that wants to see beyond today, the kind that appraises our present position, evaluates our potential, and is willing to provide the momentum, personal and financial, to realize that potential. We must not let little things impede our progress or make mountains out of mole hills in our programs and their execution. We must not be selfish or petty in our decisions. These are degrading and cancerous to aggressive leadership and along with complacency they represent our greatest potential enemies.

Fundamentally, the problems which face us today are problems of progress — of growth and expansion. These are problems and challenges which we must face up to with positive thinking and positive action. We have numerous opportunities in the official business of our Association today to flex our leadership muscles and prove our interest in extending our breed's leadership. We cannot afford to be timid or faint hearted.

The leadership within our breed is mature and experienced. We dare not let it become soft because of prolonged periods of well-being in the breed. We must continue to challenge to the fullest our creativeness, our originality, and our efforts for ever greater achievements of which we are fully capable.

Business is good—has been good. Let's Keep The Holstein Ball Rolling as we continue to "Make the Certificate of Registry Mean More" by maintaining, demonstrating and extending our leadership. A strong active, positive approach must ever be our philosophy.

SEVEN PUREBRED CALVES TO BE GIVEN AWAY

Standard Equipment, Inc. of Bel Air, Maryland, announces that their "Purebred Calf Essay Contest" will start on August 15th and run through October 15th. This is an excellent opportunity for someone to win a purebred calf of his breed choice. Standard will award a calf to the winner of each breed in addition to a grand winner of all breeds. Entry blanks and rules will be found in Standard's advertisement in this issue. The Judges, who will be the National Purebred Secretaries, will judge the essays on originality, sincerity and aptness of thought. The Essay is to be entitled "Why I Should Raise Purebred Dairy Animals" and to be no longer than 100 words.

With each calf Standard Equipment will award a calf stall to house the calf. The Grand Champion Winner and a Dairy Equipment Dealer of his choice will receive an all-expense trip to Bel Air, Maryland.

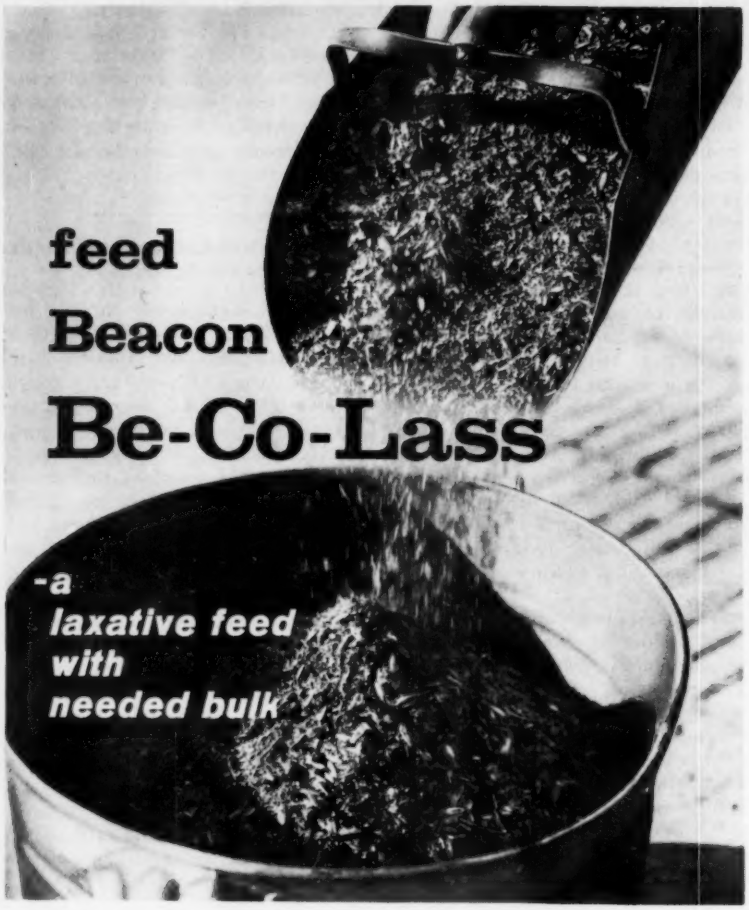
TOWERLINE EX. COW NOT SELLING

Due to a misunderstanding of a phone conversation our ad copy on the Towerline sale (p. 77—July 26) stated that the Excellent cow, Willow Grove Dixie Jewel, was selling in the dispersal of the Bourassa & Sons' sale. She is actually the dam of one of the former herd sires and is not included in the sale of the herd.

BARRON FALL SALE DATE CHANGED

Date of the Barron Fall Sale, Barron, Wisconsin has been changed from September 22 to Thursday, September 25. The change was made necessary in order to keep the same sales force as in previous years. Announcement is made in this issue with mention of some of the early headliners including a service age son of a 900-lb. fat 2X dam.

Before and After Calving—



Pick up a handful of bulky, succulent Beacon Be-Co-Lass. Smell its fresh clean odor—note its coarse texture, crushed oats, beet pulp and alfalfa content.

This is a quality feed—a feed scientifically formulated and balanced by Beacon Research to give you a ration with all the advantages of beet pulp plus important extras:

- **better nutrient balance**
- **higher protein value**
- **vitamins A and D**
- **important trace minerals**

And the liberal molasses content of Be-Co-Lass assures excellent palatability.

You will find that Be-Co-Lass with all these important nutritional advantages over beet pulp and citrus pulp is *economical* to feed—*convenient* because it's most often fed dry.

Call in Your Beacon Advisor

Ask your Beacon Feed Dealer for Be-Co-Lass. And ask your Beacon Advisor to help you plan your feeding schedule to minimize the danger of excessive udder congestion and to help assure dry cows are in proper physical condition for calving.

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THE BEACON MILLING COMPANY Headquarters: Cayuga, N. Y. • Mills: Cayuga, N. Y.; York, Pa.; Laurel, Del.; Eastport, N. Y.; Broadway, Va.

LEADERS IN A R (from page 29)

(VG), another Elmwood Farms entry, came in third for fat in the sr. 2-year-olds with 703 lbs. This class is headed by Skokie Princess Vera 3785611 (EX).

Finally is the jr. 2-yr-old class with two Elmwood animals standing one-two for both milk and fat. Heading the class is the "grand slam" winner, Skokie Good Nan 3999939 (VG), with 20,996 lbs. milk, 819 lbs. fat; followed by Skokie Supreme Geraldine 3341222 (VG), the former champion.

Distribution by States

From New York to California and from Wisconsin to Texas, the champions are scattered. The greatest concentration is in Illinois with 13, followed by California and Pennsylvania with six each.

It is indeed a noteworthy achievement for Elmwood Farms that they now hold 12 championships—eight for fat on seven animals, and four for milk on three animals. Skokie Golden Prince has three champion daughters and Dunloggin Lochinvar Prince, two. Skokie Benefactor has one daughter that holds four championships, and Ravenglen Creation has a daughter with two championships. All are Elmwood bred.

National Champions by States

	Milk	Fat	Total
Illinois	4	9	13
California	1	5	6
Pennsylvania	3	3	6
Michigan	4	1	5
New York	2	3	5
Washington	4	1	5
Wisconsin	2	2	4
Delaware	2	1	3
Maryland	1	1	2
Colorado	-	1	1
Connecticut	1	-	1
Indiana	-	1	1
Iowa	1	-	1
Ohio	1	-	1
Texas	1	-	1
Virginia	1	-	1

Lewis A. Zimmerman follows with three animals, all home bred, holding six championships; Mendocino State Hospital has three animals, 4 championships; Clayton Allard has three animals with three championships, as does Pabst Farms; while Archie Meek's two animals hold three championships. The Dairy Husbandry Research Branch has two champion animals; and Winterthur Farms has two animals with three championships. Unless we missed a count, these are the only owners with more than one first place record in the list.

Again, unless we missed one, the only sires with more than one championship daughter, except those listed above for Elmwood, are Posch Ormsby Fobes 14th with two daughters, 3 championships for Winterthur Farms; Hallrose Tick Tock with two daugh-

ters for Clayton Allard; and Mendocino Star with two daughters for Mendocino State Hospital.

HERD TEST (from page 30)

third in the sr. 4-year-olds with 1093 lbs., four pounds over the previous occupant of this spot.

The 1333-lb. record of Green Meadow Stella Pancha 3051009 (VG) gives Green Meadow Farms, Elsie, Mich., the new HIR 2X Championship. Second and third in this mature class is Hamaret Queen Prospector 2803453 (EX) with 1319.1 lbs. at 6y 11m and 1221 lbs. at 8y 6m. Incidentally Queen's milk records with that fat production were 35,565 and 32,388 lbs. respectively.

In the older groups the 17-year-old class is changed by the addition in second place of Korndyke Beets Jannek Segis 2065418 (VG) with an even 700 lbs. at 17y 8m for her owner, Clark Bowen & Son, Wellsboro, Pa. As discussed elsewhere in this issue, the Jannek cow is the leading living lifetime producer of our breed and has now exceeded 280,000 lbs. milk and 10,000 lbs. fat.

Of the 26 Herd Test Champions, there are only three animals heading more than one class. Lindsay Acres Ray Apple Ellen 3852377, bred and owned by A. H. Lindsay & Sons, Carroll, Me., made 1073 lbs. at 2y 2m and then, freshening at 3y 4m made her second remarkable record of 1032 lbs. —both performances on 2X.

The second of the repeaters is Piebe Lenox Viola 2398079 (GP) with 716.5 lbs. at 17y 9m 2X and 532 lbs. at 19y 9m for her owner, Charles Stroh, Hilltop Farms, Suffield, Conn. This is certainly outstanding production at such an advanced age.

Finally, in the 3X division, is the great old cow at Clyde Hill Farms, Clyde, Missouri, who is first for two consecutive years. Fanny Zuba Rock River 1805198 (EX) has 978.6 lbs. at 15y 0m and 854.5 lbs. at 16y 2m —another grand performance by a long-lived Holstein.

CORRECT PRICE $3800

Francis Darcey calls attention to the error in our report of the Bruce Frisbie Dispersal, in which the headline read, "Frisbie Sire Sells for $3000." This bull, Roamlad Pabst Walker, was purchased for $3800 by the artificial breeding unit at Bayamon, Puerto Rico. We are happy to set the record straight.

Why spray every day?
SPRAY LESS and PAY LESS

with long residual
DIAZINON
One spraying kills flies for 4-8 weeks

Use Diazinon with a garden hose-type sprayer.

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Use Diazinon with a power or orchard-type sprayer.

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PAY LESS FOR EFFECTIVE FLY CONTROL because usually two sprayings of Diazinon will solve your fly control problem for the entire season. This means less time, less labor, and less inconvenience.

Double Action Fly Control

Geigy Diazinon gives you *double action* to reduce the fly population in dairy farm buildings to a minimum. FIRST, when you spray with Diazinon, adult flies are killed when they light on sprayed surfaces. SECOND, when you spray manure and other fly breeding areas with Diazinon, fly maggots are killed on contact—killed before they develop into flies.

This year spray less and pay less for effective fly control. Kill flies the easy, modern way with Diazinon. Remember, one spraying of Diazinon retains its fly killing power 4-8 weeks. That means real economy and convenience.

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N.A.A.B. CONVENTION AUG. 17-20

The 11th Annual Convention of the National Association of Artificial Breeders will be held at the Jung Hotel, New Orleans, La., from August 17th to Aug. 20th.

The Convention will begin on Sunday evening, August 17, with a social hour and end on Wednesday evening, August 20, with the annual banquet. Thursday, August 21, has been designated as "Baton Rouge Day" for those who wish to visit the capitol city and the State University and Agricultural and Mechanical College.

Monday highlights include the President's Address by J. Stanley Earl, Holstein breeder from Unadilla, N. Y. and president of the N.A.A.B.; a talk by Dr. J. N. Efferson, Dean, College of Agriculture, L. S. U.; and a boat trip on the Steamer President.

A panel on ways of eliminating the scrub bull will be held on Tuesday with B. J. Burch, Jr., Sontheimer Farms, Hammond, La., as the moderator. Taking part as panel members will be: E. A. Wenner, Extension Dairyman, Michigan State University; R. J. Smith, Breeding Technician, New Iberia, Mich.; E. W. Neasham, Extension Dairyman; and Phil I. Higley, General Manager, American Breeders Service, Chicago. Another panel on procuring, training and supervising technicians will be held on Wednesday with Charles Krumm, Southern Wisconsin Breeding Cooperative, as moderator. Panel members include: F. G. Stevenson, M.F.A. Dairy Breeders; Vincent Hinkley, NYABC, Ithaca, N. Y.; E. N. Hansen, Curtiss Improved Stud Service, Cary, Ill.; and W. H. Armstrong, Va. Artificial Breeding Ass'n. Rocky Mount, Va.

The host for the Convention is the Louisiana Artificial Breeding Cooperative, Inc., Baton Rouge, La. Lantz Womack is president of the Co-op and T. E. Patrick is Secretary-Treasurer.

Jos. B. Drewniak, Superintendent, Milwaukee County House of Correction, Hales Corners, Wis., reports several sales of foundation females and young sires in recent weeks. John Ten Dolle, Sheboygan Falls, Wis., purchased ten heifers, eight to ten months of age, sired by Correction Bold Allice and Delia Victor Jewel. Two bred heifers went to Mrs. Warren Wheeler, Beaver Dam, Wis., as the start of her purebred herd. Both these heifers are from exceptionally good dams.

Irwin Mahr and Szerfat Brothers, of Hales Corners, each purchased young bulls. The Szerfat purchase is their third Correction sire.

A. C. "Whitie" Thomson
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Letters . . .

Dear Editor:

Should any breeder doubt the power of advertising, listen to this. Paul Behn and Julian Grinna of Decorah, Iowa bought two bulls from Mrs. Low & Son (New York State). Paul Behn and his brother, a few days later, bought a bull and a heifer from the Budd Farm (Michigan) and a bull from Harvey Nelson (Wisconsin). Hilman Gersland & Son of Decorah, Iowa bought a bull at the Waukesha Anniversary Sale. These people all saw the ads in the Holstein **World.** We are getting a lot of good cattle in this Winnesheik County, Iowa, and I hope these men have good luck and get a marked improvement in their future cattle.

Lastly, I was glad to hear my good friend John Stewart has gone up the ladder another step. He deserves the raise as he has worked hard during the years I have known him. Wishing you continued success with your good paper, I am yours very truly.

Ray Hjerleid
Decorah, Iowa

Jay Harvey — our youngest "reader"

Gentlemen:

We were attempting to snap a picture of our son in his "too big" shorts given to him on his first birthday, however you can see he was more interested in your publication than his birthday gift.

Jay is now 14 months old and is still an interested "reader."

Sincerely,
Mrs. James A. Harvey
Waterbury, Vermont

"Personal: Bachelor with 40 acres of excellent land would like to make acquaintance of lady with tractor; matrimony in mind. Please send picture of tractor."

—Dundee, N. Y., Observer

INTRODUCING - - - Our Junior Herd Sire

DAM **HER SON**

PUGET SOUND IDEAL PHYLLIS
(Soon to be classified)
Making over 700 lbs. fat at 2 years.

PUGET SOUND CYCLONE
Born Sept. 7, 1957
Now in service.

Phyllis (above) is our favorite daughter of Frasea Ideal Pilot (VG-GM). Her dam is Puget Sound Pontiac Peaches (EX) with 30467 3.9% 1180 3X. Peaches is from an (EX) daughter of Colony Colanthus Perfection (EX & Extra). Phyllis has maternal sisters with 860 and 1013 of fat.

The Sire of Cyclone is Wis Champion (VG-SMT). He is by Wisconsin Masterpiece (EX-GM), and his dam is Wis Vanity (EX) 818 of fat—she from Venus (EX-GMD) — 946 lbs.

The combination of the outstanding breeding families in Cyclone's pedigree should make for a great sire!

Remember CYCLONE! He is being mated to the best!

WALTNER FARMS Route 3 Box 289 MOUNT VERNON, WASHINGTON Phone GA 4-9264

A PBR Herd — 1957 HIR: 14,795 3.8 558 — Class. Avg. 85.7

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NATIONAL HOLSTEIN SHOW

Include Waterloo on your show circuit

The finest Holsteins
World's richest premiums
Top-flite personnel
First-class accommodations

They're all here —
SEE YOU AT THE FRIENDLY SHOW
"Dairy cattle is our middle name."

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Master Saver Feeder

FOR HAY OR ENSILAGE

Model #15 $89.50
15 Ft. Long
FREIGHT PREPAID

- PERMANENT
- ALL-METAL CONSTRUCTION
- CUTS YOUR FEED COST
- FEEDS 24 HEAD

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P. O. Box 10222 DALLAS, TEXAS

Long-life, snag-proof Ear-tag, legible 25 ft. Ideal for day old calves and grown animals, 16c. Neck Chains, Neck Straps 95c up. Anklets, numbered 30c. Postpaid. All products of DuPont. Write for leaflet, sample and nearest dealer.

BOCK'S CATTLE-IDENT Co.
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PATENTED
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COW BLANKETS

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BLANKET
AT A
LOWER PRICE

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R. LAACKE CO.
"Cow and Sheep Blankets for 60 Years"
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Advertise in the
World

Letters — —

Editor, H-F World:

Please note in your issue of June 14 on pages 45 and 48 the picture of Budd Farm Master Duke and Budd Farm Master Ace. I know they are full brothers but I feel sure that they are not marked the same. I feel sure that Jack Budd and Richard McLaughlin would appreciate the correction of the picture mix up.

I am an avid and faithful reader of the **World.** As a rule I wouldn't notice but I'm very interested in both of these farms.

Sincerely yours,
Miss Marcia Lowell
Dallas City, Ill.
(Jr. Mbr., Holstein Assn.)

Marcia is right. The bull was Budd Farm Master Ace. Master Duke is pictured here. —Ed.

This is Budd Farm Master Duke

HALF-PRICE QUOTED

Editor,
Holstein-Friesian World:

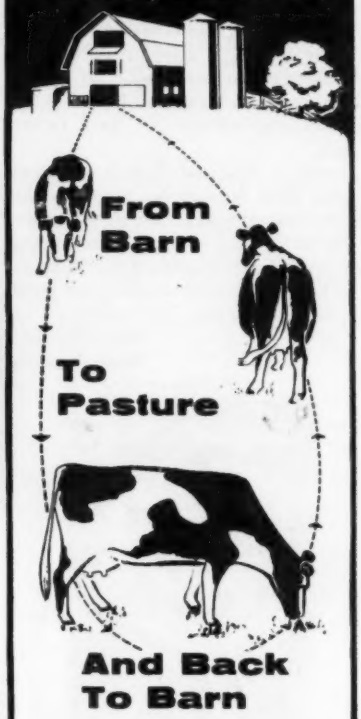
Your Dunloggin issue of the **World** for April 12th has been of great interest and information and it has been a great pleasure to read its many pages.

Of greater interest, I think, was the one on the female family line. What a great task this was to assemble the great females that were the foundation of this great herd.

Here in Mt. Horeb and vicinity our great interest is the Princess family. Here was the home of Skokie Prince, second son of Dunloggin Mistress La Princess. In your story you say, "He was purchased by the Dane Iowa Breeders Co-op. Wis. for $1000." This price is in error as the purchase price was $8,000. As secretary and treasurer of the Dane Iowa Breeders Co-op. I well remember writing a check of four thousand when the deal was closed and four thousand again when we took delivery. Mr. Fred Wetmore was Elmwood manager at that time and probably can recall the sale.

Thomas Dolohanty
Mt. Horeb, Wis.

Sprays with
Tabutrex
INSECT REPELLENT
Protect
Dairy Cattle
from Flies!



Tests at the U. of Illinois proved that when the average dairy cow was shielded from biting flies in the pasture with new

TABUTREX FLY REPELLENT

she rested more, ate more . . . earned

$50.80 EXTRA NET PROFIT EACH SUMMER

Sprays containing TABUTREX set up an invisible barrier that house flies, horn flies, stable flies, even horse flies refuse to penetrate. With TABUTREX, flies don't light . . . don't bite . . . and milk production goes up!

Over 100 leading livestock spray manufacturers are including TABUTREX in their sprays. Look for the name TABUTREX on the label!

For full information write:
GLENN CHEMICAL CO.
2735 N. Ashland Ave., Chicago 14, Ill.

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kills the bacteria . . . protects the animal

INJECTION BICILLIN FORTIFIED provides long-lasting protection for your animals against *shipping fever*, *foot rot*, *actinomycosis* (*lumpy jaw*), *calf diphtheria*, *pneumonia*, and many other serious, acute infections. In diseased animals it provides fast treatment.

With a single shot, INJECTION BICILLIN FORTIFIED produces immediate, high blood levels to fight infection rapidly—followed by prolonged levels, lasting as long as five to eight days, offering protection against relapse or recurrence.

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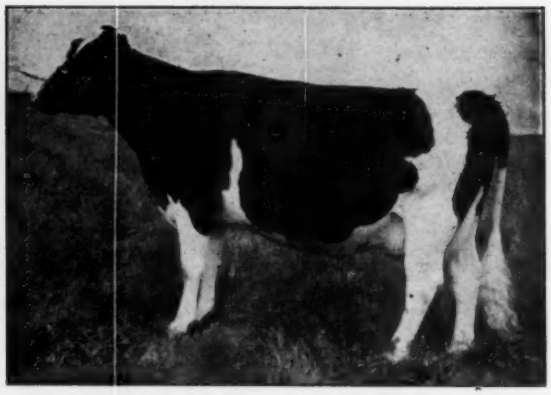
Two Important Cows — —

In Our Program

DUNLOGGIN MISTRESS GRACIOUS (EX)

7y	365d	3X	21,820	4.5%	971.1
9y	365d	3X	21,894	4.2%	941.1

Over 156,000 lifetime. A great daughter of Dunloggin Woodmaster out of the "EX" Dunloggin La Grace.



BROOK LODGE KNIGHT BROWN BETTY (VG)

AR	6y 11m	3X	19,906 M	3.7%	731 F

She is a daughter of Dunloggin Knight out of a daughter of Dunloggin Matador Della (Carnation Dunloggin X Dunloggin Mistress Della.)

MISTRESS GRACIOUS is the dam of CASHMAN GRACEFUL COMMANDER (SMP), a bull developed in our herd with the following HIR proof reported in Volume 13:

16 daughters ave.	13,680	3.70	507
15 prs. dtrs. ave.	13,417	3.69	496
dams ave.	13,324	3.51	468
Increase	+94	+.18	+28

BETTY is the dam of BROOK LODGE ORMSBY MAJESTIC, another bull developed in our herd. He has a preliminary DHIA proof as follows:

7 pairs dtrs. ave.	13,949	4.0%	551
dams ave.	13,848	3.6%	499
Increase	+101	+.4%	+52

Our Latest HIR Lactation Average

48 Cows 13,897 Milk & 516 Fat

Poplar Point Farm

SENECA FALLS, NEW YORK

E. R. SMITH, Owner

Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

Herd Improvement Registry Report

Holstein Friesian Association of America

HERD IMPROVEMENT REGISTRY REPORT - JULY

High lactations reported to breeders in June are published in this list. The 175 records are listed by owner within State, with the states listed alphabetically.

Lactations which met the following minimum requirements are published here.

	2X	3X
Jr. 2 Yr. Olds	550 Lbs. Fat	625 Lbs. Fat
Sr. 2 " "	575 " "	650 " "
Jr. 3 " "	600 " "	675 " "
Sr. 3 " "	625 " "	700 " "
Jr. 4 " "	650 " "	725 " "
Sr. 4 " "	675 " "	750 " "
Mature Cows	700 " "	775 " "

Owner Name and Address / Animal Name	Animal No.		Owner No. / Sire No.	Age Yr.	Mo.	X	Days	Milk	%	Fat
ALABAMA										
TINSLEY WILBUR K TRUSSVILLE ALABAMA			8291							
CAHABA BECKER BECKY	4105703	G	1265288	3	02	NT 2	365	16286	4.1	662
CAHABA BECKER DIXIE	4105714	+	1265288	3	05	NT 2	365	19077	3.7	707
ARIZONA										
RILEY WM P & H F SCOTTSDALE ARIZONA			9531							
INDIAN BEND ADMIRAL DONNA	4070070	G	897452	2	03	NT 3	361	19262	3.5	666
CALIFORNIA										
HOPKINS FRANK & SON SAN JOSE CALIFORNIA			745							
LOS ROBLES PERFECTO FLORENCE	3569042	V	892265	4	11	NT 2	332	18017	3.9	708
LOS ROBLES HOMESTEAD SEGIS ANN	3597783	+	1011354	4	07	NT 2	365	21737	3.2	691
LOS ROBLES PIEBE BURKE	3859764	+	892265	3	01	NT 2	365	17887	3.8	673
CORDA FRANK S GONZALES CALIFORNIA			3264							
RINCON LOLETA BOWEDA PIEBE	3976745	G	1010936	2	05	NT 2	365	18019	3.9	708
LAVACRE FARMS MODESTO CALIFORNIA			3309							
LAVACRES VAR LACE	3526406	+	879145	4	10	NT 2	365	18123	3.7	675
LAVACRES DUSTY JO SARA	3735428	V	1117035	3	06	NT 2	360	18818	3.7	705
LAVACRES VAR LANA	3948869		879145	2	04	NT 2	351	15208	3.7	567
LAVACRES DELLA TIDY	3948873		1026263	2	04	NT 2	334	16134	3.8	620
HEDEGARD SANFORD N MANTECA CALIFORNIA			3655							
SANGARD BURKE COUNTESS II	3003208	V	900519	8	04	NT 2	365	19941	3.9	782
MUSSER C S & ENGLE M G UPLAND CALIFORNIA			4570							
BERRYLEA INKA MAY FAYNE	3949520		1152226	2	06	NT 2	365	16437	4.0	655
PIERCE JUNIOR COLLEGE WOODLAND HILLS CALIF			4668							
P JAYSEE GETTIE LYONS MODEL	3723696		1038239	4	04	NT 2	365	17761	3.8	669
P JAYSEE PONTIAC HEILO	4047164		938706	2	01	NT 2	365	18396	3.7	681
P JAYSEE MARKSMAN PIEBE	4070252		935780	2	02	NT 2	365	19337	3.8	732
ROGER JESSUP FARMS GLENDALE CALIFORNIA			4869							
RWJS KING DROSKY DROPLET	4403680	G	1077012	3	03	NT 2	365	16608	3.9	650
STERK HENRY ARTESIA CALIFORNIA			5780							
CARNATION MUTUAL SUZY LOLA	3942056	V	1090974	2	06	NT 2	365	18453	3.8	695
TEAKAY CREWMAN PECAN	4022217	V	1144001	2	07	NT 2	365	18408	3.8	701
DINNYS LAD JANE	4230025	+	1183899	2	05	NT 2	365	15855	3.7	585
VAN DER KOOI CHARLIE NORWALK CALIFORNIA			8088							
GILMORE AGNES SKYLARK	4015490	+	219119	6	05	NT 2	305	18534	3.9	730
COLORADO										
ADLER FLOYD LONGMONT COLORADO			6489							
WALDUP NUDINE GAY	4028610	+	1121609	2	06	NT 2	363	14910	4.1	605
FISHER DUANE R FORT COLLINS COLORADO			8124							
BURKE MILKLINE CONDUCTOR	3747857	F	1016436	3	05	NT 2	363	17315	3.6	628
CONNECTICUT										
THRALL O J INC WINDSOR CONNECTICUT			3048							
HOODS CHERRY HILL B O H C JEAN	3925316	+	1081971	2	05	NT 3	365	18499	3.7	692
SCRANTON OLIVER L N GUILFORD CONNECTICUT			5563							
LOUDVALE FAYNE ROAMER	2894415	V	893403	9	05	NT 2	365	22830	3.4	775
THRALL H C & SONS INC WINDSOR CONNECTICUT			6061							
LOOMIS INST D D RUTH	3417214	+	1103927	5	08	NT 2	335	19024	4.1	789
RIDGELY PROUD GOVERNOR PONTIAC	3957939	+	1120235	4	06	NT 2	365	18653	3.8	715
ELSTED FARM NEWTOWN CONNECTICUT			8321							
GREEN OAKS JUNE APPLE BUTTER	3436647		1027929	7	04	NT 2	365	20851	4.0	836
FALK ROBERT MYSTIC CONNECTICUT			8755							
FALKLAND QUEEN SYLVIA	3439307		922288	5	07	NT 2	274	16698	4.4	732
SICKS INKA JEANNE	3602366		922288	4	08	NT 2	313	20171	3.9	780

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
FLORIDA								
RUSTERHOLZ A J JR APOPKA FLORIDA		9854						
A J R GRENADIER LACADY	4176868	1230169	2 04	NT 2	365	16319	3.8	627
GEORGIA								
TIDWELL RAY E DOUGLASVILLE GEORGIA		5373						
TIDFARM BURKE DALE	3715885 +	1114239	4 02	NT 2	365	16865	4.1	687
NEEL & NEEL CARTERSVILLE GEORGIA		7461						
HOWARD FARM PRINCESS ELEN	3305426	1056052	6 06	NT 2	365	19796	3.7	737
ILLINOIS								
MCCREDIE WM HUNTLEY ILLINOIS		636						
ZAMADA BEAUTY HARTOG TY VIC	3592182 +	923749	4 04	NT 2	365	16356	4.0	651
WEGENER HENRY INGLESIDE ILLINOIS		807						
LILAC HILL CANARY ORMSBY	3281413 +	1000188	7 02	NT 2	365	17570	4.1	725
LILAC HILL DELLA MASTERPIECE	3598572 +	978750	4 07	NT 2	365	19508	4.1	804
MULLER RALPH A WASHINGTON ILLINOIS		4102						
PLEASANTLAND BURKE IDEAL NANCY	3942165 +	1152351	2 04	NT 2	326	14961	4.0	595
BASTIAN BROTHERS HINCKLEY ILLINOIS		4699						
SADIE COLANTHA OSBORNDALE	3795653 +	923749	3 06	NT 2	345	15101	4.5	675
SIMPSON BRUCE L ELBURN ILLINOIS		5868						
CAMPTON HILLS DUNLOGGIN EVA	3608940 +	1106775	4 04	NT 2	365	14917	4.4	652
CHAMBRIC HOLSTEIN FARMS ROCKFORD ILLINOIS		7187						
RANETT DUNLOGGIN ROSA	3205581 E	928352	7 05	NT 2	365	16867	4.3	729
ELSIE ISLA SPRING EDGE	4164755 E	1012340	5 05	NT 2	365	18017	4.1	733
SALESMAN L A & E H GRAYSLAKE ILLINOIS		7390						
NEILLEWOOD ADMIRAL FOBES	3638935	1170906	4 05	NT 2	365	17611	3.8	674
MAYFAIR MANAGEMENT CO CHICAGO ILLINOIS		8597						
KELOW BELMONT REMY	3387282 +	901195	6 05	NT 2	365	16443	4.4	729
MOO ME CAMPBELL ORMSBY RUTHANN	3896509	1131038	2 09	NT 2	365	15298	3.8	586
CHAR RO DELL INKA JOHANNA BESS	3941944 G	1153054	2 08	NT 2	321	17185	3.5	594
CLANYARD CAMPBELL DE KOL NANCY	4049506	1131038	2 11	NT 2	365	15208	3.8	579
BABLER RALPH R DAKOTA ILLINOIS		9515						
RA MAX PRIDE MERCEDES	4055285 +	1057739	1 11	NT 2	365	13926	4.2	583
INDIANA								
STOOKEY EMRA G MILFORD INDIANA		5468						
ELMTOP FOBES BESSIE	3023521 E	943293	8 03	NT 2	365	19155	3.9	750
MCINTYRE & STONEBURNER BREMEN INDIANA		6472						
JEM ACRES REGAL MIMI	3935536	969667	2 04	NT 2	357	14363	3.8	552
ELLINGSWORTH G E & SON JEFFERSONVILLE IND		7463						
ELLINGSWORTH CARNATION QUEEN	3783904 +	1169850	3 02	NT 2	365	15105	4.1	615
PAUL NELSON J & SONS GOSHEN INDIANA		8464						
PEARL PAUL FARM SENSATION	4042972	1199313	2 04	NT 2	354	17369	3.5	603
IOWA								
SLATER JAY OLIN IOWA		3438						
CLOVERBROOK BURKE ROREGAL KIT	3938785	1192026	2 06	NT 2	365	17723	3.5	618
MILLER LEROY CLARION IOWA		3649						
BONNIE TYPLUS SUPREME ONA	3962985	1177406	2 06	NT 2	365	13925	4.4	617
RENFROW EVERETT BAGLEY IOWA		5526						
MERRYCROFT EDEN MADCAP ANN	3734290 +	1094899	3 11	NT 2	305	16096	4.0	645
RUTH GEORGE C ONAWA IOWA		6094						
MONAWA PRINCE JULIA	4307425	1191769	2 00	NT 2	365	14652	4.0	586
TOMPKINS OWEN & SON MARENGO IOWA		6193						
SOVEREIGN TO MAR WOODMASTER	3391435 +	1059887	6 00	NT 2	359	20575	3.5	718
KANSAS								
ZARNOWSKI CLARENCE HALSTEAD KANSAS		3341						
ZARNOWSKI TRI BURKE HOMESTEAD	2927635 V	909839	9 06	NT 2	365	21189	3.3	707
BOWMAN HUGH LARNED KANSAS		5544						
BO LAN FEMCO SMOKY ELLEN	4142238	1191951	2 08	NT 2	365	15940	4.2	666
BO LAN SMOKY LUCY	4167296	1191951	2 00	NT 2	365	17682	3.4	602
STRICKLER IVAN IOLA KANSAS		5564						
STRICKLER BEAUTY CYNTHIA	3664260 V	1102210	4 05	NT 2	365	26955	3.7	989
MARRS ROBERT ARKANSAS CITY KANSAS		8329						
LASHBROOK MELLOW POLLY	4141014	1010660	2 04	NT 2	365	17843	3.9	695
MAINE								
WATERMAN ROBERT D SABATTUS MAINE		7123						
COUNTESS NEGOTIATOR	2994194 +	768460	8 04	NT 2	365	16967	4.5	763
MARYLAND								
DAIRY CATTLE BR AGR RES CTR BELTSVILLE MD		947						
B D I SOVLOOGO LASS	3892866	977110	3 02	NT 2	304	15525	4.0	616
GROSSNICKLE DAVID F UNION BRIDGE MARYLAND		3801						
DARK VALLEY LEADER PASTY	3389742	1059548	6 07	NT 2	365	21751	3.5	771

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
KING LESLIE C CLARKSBURG MARYLAND		4617						
KINGSTEAD MISTRESS UASA DELLA	4039450 +	1024856	2 00	HT 2	363	13158	4.4	578
WACHTER RUSSELL S KEYMAR MARYLAND		5821						
CLOVERTOP DELLA ELVA	3575157	1055269	4 09	HT 2	365	21499	3.6	767
NEEDWOOD PIETJE POSCH FOBES	3680539	874306	4 07	HT 2	365	19248	4.0	761
WALKER RALPH & GROVER GAITHERSBURG MD		6942						
ROLLING KNOLL MISTRESS VAR	2958871 V	1019885	9 00	HT 2	365	19665	3.8	743
IFERT CHARLES E MIDDLETOWN MARYLAND		7266						
PRINCESS TIDY ADMIRAL	3625108	938154	4 06	HT 2	313	18486	4.0	732
MASSACHUSETTS								
HURLWOOD HOLSTEIN FARM ASHLEY FALLS MASS		133						
HURLWOOD VEEMAN MARATHON	3120827 +	846856	9 08	HT 2	291	18177	4.1	746
HOOD H P & SONS BEVERLY MASSACHUSETTS		1127						
HOODS CHERRY HILL N C G LADY	3464989 +	999938	5 06	HT 2	365	21961	4.2	922
HOODS CHERRY HILL J O RUTH	3593291 V	973474	4 05	HT 2	365	21094	3.4	726
HOODS CHERRY HILL E L PEGGY	3663413 V	865513	4 05	HT 2	364	24491	4.2	1038
HOODS CHERRY HILL N Y CORNE	3967324 G	1157094	2 03	HT 2	365	14662	3.9	567
BROAD ROCK ST JOSEPHS ABBEY SPENCER MASS		5513						
HELENGEORGE GRACIOUS CLOVER	2764671 V	834432	11 06	HT 2	356	21236	4.2	895
BROAD ROCK GOVERNESS WANDA	3591416 +	1035230	4 05	HT 2	365	17682	4.0	701
FISHER LEONARD C NORWOOD MASSACHUSETTS		8083						
NEPONSET INKA DON	3925154	987869	2 06	HT 2	365	17107	3.6	616
MICHIGAN								
FRESHOUR W H ESTATE OF MASON MICHIGAN		99						
LYMARLAN LEA PIEBE	3799272	1143981	2 10	HT 2	365	15695	4.0	629
HEWITT H L & SONS ELKTON MICHIGAN		1359						
HEWFIELDS DORA COFFEYDALE	3214318 G	1029659	7 00	HT 2	365	24748	3.6	887
PRIEHS BROTHERS ST CLAIR MICHIGAN		3694						
ACRELAWN KEENDALE MILLY	3991452 +	1051232	2 05	HT 2	365	14174	4.4	626
BAILEY GEORGE W HUDSON MICHIGAN		4540						
LENWELL JEAN PIETJE	4011604 V	201946	8 00	HT 2	349	22278	3.9	866
MINNESOTA								
SHERMAN LAWRENCE ULEN MINNESOTA		9522						
ASHDOWN BURKE SPECKLES	4079751	1003960	2 05	HT 2	365	14078	3.9	556
ESSEX H E DR&HEINS L&SONS ROCHESTER MINN		9542						
ESMUR DOWNS PET ROWAYNE	3116825 +	992858	7 05	HT 2	365	19069	4.0	761
MANDAN FARM STEWARTVILLE MINNESOTA		9548						
MANDAN KAREN BELPEARL	3905686	1010660	2 05	HT 2	365	15454	3.9	595
MISSISSIPPI								
MISS ST COL DAIRY DEPT STATE COLLEGE MISS		8628						
BONNIE PIETJE LASS D	4093950 +	197800	4 05	HT 2	365	16290	4.1	675
MISSOURI								
MEYER SCOTT & SONS PALMYRA MISSOURI		462						
CRESCENT JULIANA BETTY FOBES	3058059 V	984749	8 02	HT 2	365	24239	4.0	958
PAGANOK WONDER BETTY	3703917 +	1092307	3 08	HT 2	365	16034	4.0	635
NEBRASKA								
RAMSAY ROLAND SEWARD NEBRASKA		298						
MACY ROCK PERFECTION	3799106 V	1106455	4 05	HT 2	365	17200	4.1	704
FATHER FLANAGANS BOYS HOME BOYS TOWN NEB		3610						
SIOUXLAND BRENDA ROCKET	3579877 +	1122159	4 06	HT 2	365	21436	3.5	756
EHRISMAN WM BEEMER NEBRASKA		4145						
GERBEN FOBES PANSY INKA	3312533 G	985286	6 06	HT 2	357	16677	4.3	714
FISHLER LESTER CENTRAL CITY NEBRASKA		7325						
PAWNEE FARM MAN O WAR ESTER	3922841 +	1114116	3 02	HT 2	345	16273	3.9	629
ARMBRUST WILLIS H MILLARD NEBRASKA		8177						
WIL BRUST GINGER PIEBE ORMSBY	3401299 E	991383	8 05	HT 2	365	24498	3.7	909
NEW HAMPSHIRE								
RICHARD ARTHUR J & SONS SUNCOOK N H		4574						
ABBEKERK FRANCES HOMESTEAD	2899337 +	937697	9 03	HT 2	365	22328	3.7	824
GREEN GOLD ROYAL BLUE CROWN	4068462	920562	3 00	HT 2	361	14942	4.4	655
NEW JERSEY								
LEONARD H CLINTON & SON PAULSBORO N J		4998						
COOPERFIELD DOTTIE MAE 2D	3045328 +	862550	12 07	HT 2	365	17969	4.2	748
COOPERFIELD ALCARTRA DAISY	3393254 G	1076014	6 06	HT 2	365	18552	4.2	774
BERGEN CARL A BELLE MEAD NEW JERSEY		5646						
MAPLE LANE TRAILBLAZER BEAUTY	2838125	854210	9 10	HT 2	365	21272	3.6	768
ROEHRICH HENRY HACKETTSTOWN NEW JERSEY		8235						
ROEFLORA COUNTESS WANDA	3553901 V	1154785	5 06	HT 2	365	20488	4.8	977
FREY AZARIAH M STEWARTSVILLE NEW JERSEY		9798						
FRIENDLY FIELDS SPARKLE TRUMP	3590163 +	1149908	4 05	HT 2	365	19901	3.5	695

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
NEW YORK								
OGDEN RALPH E MOUNTAINVILLE NEW YORK		1470						
SUVA PERFECTION GLENODEN ROXY	3730803 +	1171324	3 05	HT 2	365	15151	4.1	628
KOLK NICHOLAS H GOSHEN NEW YORK		2766						
NICOLK CHIEFTAIN JULE	3457745 +	909229	5 01	HT 2	365	17661	4.0	707
SZOLD H J WASHINGTONVILLE NEW YORK		2957						
HOLTERHOLM MASTER DINAH	2435629 V	844854	13 03	HT 2	365	17366	4.2	734
MATHEWSFIELD R A POLLY	3092012 +	1014549	7 08	HT 2	365	22649	3.4	760
FLYING CLOUD LIZA MISTY	4029383	1181068	2 05	HT 2	305	14712	4.0	585
BAER FRED FORT PLAIN NEW YORK		3205						
FRAEHOLME PATSY PEACH	3708504 +	212300	6 06	HT 3	365	21195	4.3	907
RIDGELY FARMS STONE RIDGE NEW YORK		3433						
RIDGELY MONOGRAM MIMA	3789282 +	1145731	3 01	HT 2	365	19455	3.7	712
SCHINTZIUS PAUL SOUTH WALES NEW YORK		3946						
TEXAL LONELM LADY	2936306 V	173449	9 02	HT 2	365	24544	3.9	947
DORN FRED N NORTH CHATHAM NEW YORK		4224						
STANVER ORMSBY ROSE ALICE	2522615 +	803878	12 08	HT 2	332	16300	4.3	706
BROWN WILFRED D JAMESVILLE NEW YORK		5577						
CNEW HAPPY VEEMAN	3051019 G	815236	9 00	HT 2	365	18297	3.9	718
THOMPSON ROGER KENNEDY NEW YORK		6372						
GLORIA HARTOG ORMSBY FOBES	3512879 V	1047387	7 03	HT 2	362	19421	3.7	728
WILCOX HARRIS BERGEN NEW YORK		6899						
MARLYNN RAG APPLE BELLE SEGIS	3260804 V	181900	9 03	HT 2	365	20583	3.6	736
ALFALFALAND RAG APPLE TOPSY	3308798 V	1051928	6 05	HT 2	365	25288	4.0	1005
LATHROP C EUGENE SHERBURNE NEW YORK		9296						
WESTOVER DORA DIRECT ECHO	3168099 +	886526	7 02	HT 2	365	21652	3.5	764
OHIO								
ANDREAS H D & SONS BEACH CITY OHIO		751						
ANDREAS FAIR IRENE	3651875	1130156	4 03	HT 2	358	18268	3.8	697
HAVENS GERTRUDE & SONS FREMONT OHIO		2765						
COUNTESS CAVALIER CARNATION	3348806 V	180196	10 11	HT 2	365	22982	3.3	751
STEWART HORACE JEWETT OHIO		3149						
SUNNYDALE NELL MISTRESS	3349663 +	856661	6 01	HT 2	365	21518	3.9	832
FASNACHT HAROLD C & SONS ARCANUM OHIO		4446						
FASSON LOCHINVAR IDABELLE	3674518 +	998262	4 04	HT 2	365	19306	3.9	754
FASSON LOCHINVAR ACTRESS FOBES	3674519 +	998262	4 04	HT 2	365	17781	3.7	662
CLEVELAND W B M D CLEVELAND 6 OHIO		5040						
HILLVALE MONOGRAM BONNIE	3978713 +	1001985	6 08	HT 2	365	22145	3.8	838
JAMES CHESTER A LOUDONVILLE OHIO		5388						
LOCHEVALE RAINBOW CANDY	3075885	822580	8 00	HT 2	365	20012	3.8	764
MILLER HARRY E JR LOUDONVILLE OHIO		5741						
KNOBDELL SOVEREIGN BURKE	3797574 +	1124488	3 06	HT 2	365	18665	3.5	644
JONES J A & DAUGHTERS FOREST OHIO		6496						
RHODA PONTIAC BEETS	3025885 +	158228	11 01	HT 2	365	17554	4.1	713
WINGFIELD EDWIN B & SON URBANA OHIO		6529						
PRETTY PRAIRIE HARTOG TENSEN	3257191 +	1042853	6 07	HT 2	365	22514	3.2	724
OKLAHOMA								
WEST OKLA TUBERCULOSIS SAN CLINTON OKLA		4729						
W O T S STARLIGHT ORMSBY LILLY	3925578 +	1185162	2 07	HT 2	365	16255	3.9	634
W O T S STARLIGHT SOONER	3955315 G	1185162	2 05	HT 2	365	14849	4.0	589
ENID STATE SCHOOL ENID OKLAHOMA		5738						
SOONER REMER CANARY	3223199	984802	7 08	HT 3	365	20319	4.0	814
N O H ONA CHIEFTAIN FOBES	3765077	863577	3 05	HT 3	365	19843	3.5	702
OREGON								
RACETTE BROS AURORA OREGON		7464						
FAR HILLS RARETIME GYPSIE	3907590 G	943139	3 01	HT 2	365	17782	3.9	691
PENNSYLVANIA								
ZIMMERMAN LEWIS A LEHIGHTON PENNSYLVANIA		593						
ZIMMERMAN PANSTAR ALCARTRA	3424561	1009371	6 01	HT 3	365	22570	3.6	818
ZIMMERMAN ROSTAR PAR BEA	4196425	1156775	2 03	AM 3	365	18623	4.0	749
FREY J MOWERY & SON LANCASTER PENN		2759						
WIGHTWICK GLENAFTON RACHEL	3290633 V	888511	6 07	HT 2	365	19150	4.1	790
TYSON WILLIAM D PERKASIE PENNSYLVANIA		3100						
STONEBROOK PEARL ORMSBY KING	3599997	1043488	6 09	HT 2	305	14638	5.2	760
FRANK JAMES L NEWTOWN PENNSYLVANIA		3622						
SILVER LAKE DEAN JUDY GARLAND	3388991 G	920250	5 08	HT 2	365	22362	3.3	738
SILVER LAKE INVINCIBLE JUNO	3772012	1056882	3 04	HT 2	310	15073	4.4	661
THOMPSON JOHN C & SONS NEWTOWN PA		3634						
FOUNTAIN FARM MISS ROBIN	3615908 +	1122415	4 04	HT 2	364	13441	5.5	742
MCCHESNEY BROS NEW GALILEE PENNSYLVANIA		4376						
MACBRO INKA VALE PONTIAC	3037304 +	934851	8 05	HT 2	365	20028	3.7	745
MACBRO EMPEROR ADVOCATE JOEY	3249429 +	830714	6 11	HT 2	365	20102	3.8	763
MILLER HUBERT S MYERSTOWN PENNSYLVANIA		4458						
LIME ROCK LOCHINVAR MICKEY	3712135 +	1073763	4 03	HT 2	365	19080	4.1	775

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
WICKENHEISER A W MOUNT JOY PENNSYLVANIA		5924						
WICK HAVEN RAG APPLE PABST	3527004 G	769170	5 04	MT 2	365	17514	4.0	701
REED DAVID H WASHINGTON CROSSING PA		6032						
MISTYVALE DANDY BESS	3993527	1189044	2 04	MT 2	365	17688	3.5	622
ROSECLIFFE FM NAT FRG & ORD CO IRVINE PA		6825						
LINMACK GOVERNESS	3810189 G	199659	6 02	MT 2	365	14837	4.8	705
LAMBERT BLAIR J & SONS ULYSSES PENN		7027						
LAMBERTCREST JOYCE TWO A	3881042 +	1002177	2 08	MT 2	365	15723	3.8	597
STOLTZFUS MARY B MORGANTOWN PENNSYLVANIA		7639						
CAERNARVON GREENWOOD THYRSA	3490127 +	1121323	5 00	MT 2	365	16997	4.7	797
GUM EDWIN J PEN ARGYL PENNSYLVANIA		9041						
TINY BROOK SEGIS CHALLENGE	3481342	937720	5 11	MT 2	365	21269	3.4	731
RHODE ISLAND								
KNIBB CYRIL W PASCOAG RHODE ISLAND		3853						
STONEHENGE DUNLOGGIN NOLA	3886735	1149641	2 11	MT 2	365	16406	4.0	657
SOUTH CAROLINA								
NEWTON GORDON W TATUM SOUTH CAROLINA		6564						
C LATTNERS RUTHE REFLECTION	4067328 E	198998	6 04	MT 2	365	22302	3.6	800
TEXAS								
RUPP CLYDE FALFURRIAS TEXAS		6239						
PABST RABURKE DOROTHY	4045754 +	909839	2 01	MT 2	365	17069	3.6	617
HINDERS LOUIS G CANYON TEXAS		7047						
SPRINGROCK RAYMOND QUALITY	3879299 G	1172575	3 05	MT 2	345	13584	4.5	612
PRESCHER PETER GAINESVILLE TEXAS		7600						
LEONA POSCH ORMSBY	3694856 +	835403	4 01	MT 2	365	17081	4.5	770
UTAH								
SWENSON JOHN Y PLEASANT GROVE UTAH		7179						
VEIBY ADMIRAL BURKE OPAL	3939196	1169868	3 08	MT 2	365	19533	3.4	657
VERMONT								
PETIT LAURIER NEWPORT VERMONT		2886						
MAPLESIDE RAG APPLE MIMMIE	3198911 V	943451	7 09	MT 2	348	18052	4.4	803
MAXFIELD LESLE E & SONS NORTH HARTLAND VT		3092						
LEMAX LOCHINVAR AAGGIE	3423516 +	960472	5 07	MT 2	365	21468	3.8	816
HOWE MARK A TUNBRIDGE VERMONT		7088						
HOWVALE HOMESTEAD ELLA	3909131 +	1038118	2 06	MT 2	365	14879	4.3	636
VIRGINIA								
SPEIDEN C LEITH MRS SOMERSET VIRGINIA		2619						
HAMPSTEAD BESS PONTIAC	3280083 +	910397	6 04	MT 2	365	18725	3.8	703
HAMPSTEAD LETITIA JEWEL INA	3280085 G	885629	6 04	MT 2	365	19368	4.0	766
WILLOWLYN FARMS CATLETT VIRGINIA		5430						
WILLOWLYN KING TOPNOTCH JO	3945876 +	846979	2 04	MT 2	365	16170	3.8	608
WASHINGTON								
WALTNER FARMS MT VERNON WASHINGTON		3427						
PUGET SOUND NETHERLAND HEILO	3278705 V	1079424	6 07	MT 2	355	20515	3.9	808
SINNEMA P CARNATION WASHINGTON		6010						
BROADACRE GALE NABOB	3118893 V	931405	7 07	MT 2	356	21524	3.4	726
MANSPERGER C C JR L T J H ELLENSBURG WASH		7068						
SPERGER SKYLARK MERIT ABLE	4235753 +	1213352	2 01	MT 2	346	15008	4.0	601
RAINIER ST SCHOOL BUCKLEY WASHINGTON		8126						
WASTATE ALICE BARNEY	3709406	1083698	3 11	MT 2	365	18717	3.3	626
WASH STATE REFORMATORY MONROE WASH		8691						
WASTATE MONROE LEADER CATHY	3967017 V	955524	2 03	MT 2	365	16973	3.4	572
WISCONSIN								
N WIS COLONY & TR SCH CHIPPEWA FALLS WIS		1747						
NOWISCO PRIDE BEAUTY	2930044 G	775392	9 03	MT 2	365	21596	3.4	733
NOWISCO ROSE IRENE	4095331	1187274	1 11	MT 2	365	13013	4.4	576
HAYSSEN WM A ELKHART LAKE WISCONSIN		2992						
RAMACO BESS CARNATION PRIDE	3724358 V	857482	4 02	MT 2	365	18077	3.7	663
ZIMMERMAN REINHOLD F FOX LAKE WISCONSIN		3045						
BUTTERCUP PRINCE PAULINE	4059743 +	1182925	2 10	MT 2	365	14977	4.4	664
CLINTON STOCK FARM BARRON WISCONSIN		3382						
MEISEGEIER BEAUTY FOBES VAR	2851803 V	894536	10 01	MT 2	365	18923	4.0	759
PAPE JOSEPH M A & V A SHARON WISCONSIN		3391						
VERPANA FARM BALLERINA	3910109 V	915940	2 07	MT 2	365	14784	4.3	633
PETERSON RAYMOND L BLUE MOUNDS WISCONSIN		7147						
STURDY OAK MAGIC HEILO	3467812 V	1001749	5 07	MT 2	365	19361	3.8	736
FERTILE MEADOWS BURKE PROUD	3872741 +	943749	3 02	MT 2	355	18718	3.3	626
PAYNE FLOYD & SON WALDO WISCONSIN		7619						
PAYNDALE CARNATION NEWMONT	3678774 +	903212	4 01	MT 2	336	18367	3.9	712

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
SICKINGER JEROME HORTONVILLE WISCONSIN		8300						
OCONBRO LOCHINVAR DESIGN MISS	3316658 +	971340	6 03	HT 2	365	18725	3.9	736
NORTON CHESTER & SON MONROE WISCONSIN		8565						
BELLE HEILO MERCEDES NORTON	3846532	1122306	3 03	HT 2	365	16727	3.8	636
BARNEY L S & PATY JOE P ELKHORN WISCONSIN		9204						
ELDER LAWN FRYSLAN LOCHINVAR	3436861	1051376	5 09	HT 2	351	20962	4.1	858
ELDER LAWN BONHEUR HOMESTEAD	3780386	1057739	3 02	HT 2	365	18653	4.1	759
KREUZIGER OTTO RIVER FALLS WISCONSIN		9463						
DOLVIC BURKE BEETS BELLE	3315481 +	1047895	6 03	HT 2	305	17615	4.1	715

Fair News

INTERNATIONAL DAIRY SHOW ANNOUNCES PROGRAM

Premium lists and entry forms for the 1958 International Dairy Show are now available, the show management announces. The 6th annual show will be held in Chicago October 6 to 11 in the International Amphitheatre, the country's largest exhibition building.

The classification for the five dairy breeds and Milking Shorthorns will again be over $5,000 per breed in the open classes and a prize list totaling over $6,000 is offered in the International junior show in all six breeds.

Sears-Roebuck Foundation offers state herd prizes in the junior division of each breed consisting of $100 for first, $75 for second, $50 for third, and $25 for fourth. The International junior classes will be judged on the opening day, Monday, October 6.

Change Best Udder Class

The directors of the International Dairy Show approved a new system of selecting the best udder winners in each breed. Instead of a best udder class, the judge will name the first and second best uddered females in each of the four milking classes from which a first and reserve best udder winner will be chosen in each breed.

State Herd money in the International Holstein show is to be greatly increased this year for the benefit of distance travelled. A National Futurity class for Guernsey 3-year-old cows is planned by the American Guernsey Cattle Club. All cows entered in the futurity will be stalled together, it is announced.

Judging in all breeds will start at 9 A. M. daily and continue until 2:30 P. M. Following the dairy cattle judging various Quarter Horse competitive events will occupy the Amphitheatre arena from 3 until 6 P. M. daily in a big showing of this increasingly popular farm and ranch horse. The show is approved by the American Quarter Horse Association.

Three judging contests are scheduled: a Collegiate and a 4-H Dairy Cattle Judging Contest and a regional Collegiate Dairy Products Judging Contest. All three contests will be on Monday, October 6. The 4th annual 4-H Educational Dairy Conference will be held in connection with the show. Last year 129 outstanding 4-H dairy club members attended from 20 states.

Plan Quality Sale

The International Dairy Show will be hosts to a Holstein auction sale, numbers to be limited to 35 head of carefully screened and selected animals, under the management of C. B. Smith of Williamston, Michigan. The sale will be held Friday afternoon, October 10, at the conclusion of the International Holstein show.

Star billing on the entertainment side of this year's event will be the appearance at each of the International's 9 Rodeos of the world-famous Royal Canadian Mounted Police Musical Ride for which 36 Canadian Mounties have been in training at their base in Regina, Sask., since March 1 this year.

New Plan For State Herds At Chicago Show

An important change in Holstein State Herd premium monies has been announced by the International Dairy Show.

At this year's show — October 6-11 —cash awards for State Herds will be graduated geographically. Herds from nearby states will continue to receive $200 each. Others will receive $250 to $400 depending on distance travelled in reaching Chicago.

The Holstein-Friesian Association of America and the International Dairy Show management will continue to contribute equally to the State Herd Class with total awards per State Herd, allocated as follows:

$200 — Illinois, Indiana, Michigan, Wisconsin; $250 — Minnesota, Iowa, Missouri, Kentucky, Ohio; $300 — North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Arkansas, Tennessee,, Mississippi, Alabama, Georgia, South Carolina; $300 — North Carolina, Virginia, West Virginia, Maryland, Delaware, New Jersey Pennsylvania, New York; $350 — Montana, Wyoming, Colorado, New Mexico, Texas, Louisiana, Florida, New England; $400 — Washington, Idaho Oregon, California, Nevada, Utah, Arizona.

It is hoped that this new plan will attract several new state herds to Chicago this year.

Full particulars and premium lists are available from William E. Ogilvie, International Dairy Show, Union Stockyards, Chicago 9, Illinois.

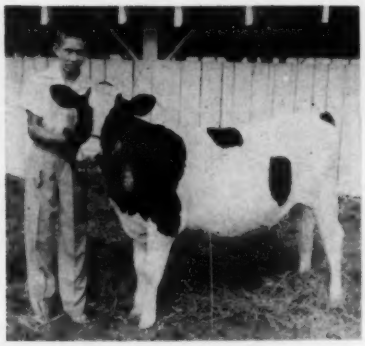
WATERLOO OFFERS TOP PREMIUMS

Exhibitors of dairy cattle are attracted to the National Dairy Cattle Congress in Waterloo, Iowa for two reasons: The outstanding high quality of the cattle that compete, and the $56,740.00 in premiums being offered, which is the world's largest premiums being offered for dairy cattle at any show in 1958. The premiums, plus thirty-five valuable trophies will be awarded by the breed associations to the national champions selected during the eight day show, September 27 thru October 4. (Holsteins judged October 2 and 3 by Harvey Swartz)

Here also will be held the National Intercollegiate Dairy Cattle Judging Contest, the National FFA Dairy Cattle and Dairy Products Judging Contests and the National 4-H Dairy Cattle Judging Contest. The National FFA Foundation Award for dairy farming will also be presented at the 1958 exposition.

The object of the Exposition is to constructively serve the dairy industry by presenting a nation-wide quality showing of a limited number of the finest dairy cattle in each breed, rather than encouraging large numbers. This policy is recognized as fundamental in demonstrating the value of purebred dairy cattle to the many thousands of breeders and farmers who are interested in improving their herds. The attractive premiums and the national contests are in keeping with this policy.

—National Dairy Cattle Congress



DAVID AMOS COMBS
and Combs Farm Crusader Lark, Jr. Champion of 4-H Show, W. Va. State Fair.

A TOP (from page 138p)
Co-operative Sales Association, and the West Virginia Dairymen's Association, just to name a few of the organizations with which they are affiliated.

S. M. and Amos Combs are justifiably proud of their cows and farm, but they are even more proud of their hardworking families. Both S. M. and Amos said: "Our greatest and best crop has been our children."

S. M. and Freda Combs have three children. Mary Lou is married and will receive her M. D. degree in June from the University of Virginia. Suzanne is married and is working as a chemist at the University of Denver. Stanley is a graduate of Greenbrier Military School and is now enrolled at The Citadel in Charleston, S. C.

Amos and Nannie Combs have two children. Anna Sue is a graduate of WVU. She is married and working as circulation assistant at the University of Tennessee Library. David Combs is still in high school. The Combs youngsters have been active in 4-H dairy work and have won many high honors. Anna Sue had the 4-H grand champion Holstein animal at the State Dairy Cattle Show in 1952. She was also 4-H grand champion showman at this Show in 1952. Through 4-H dairy activities, she won a trip to 4-H Club Congress in Chicago in 1953.

At present David has five animals and had the 4-H Grand Champion Holstein animal at the State Dairy Show in 1956. Both Suzanne and Stanley have also had the 4-H grand champion Holstein animal at this event Suzanne in 1950 and Stanley in 1953.

According to the Combses, DHIA has been very important in building their herd. Their success at least in part has been due to hard work, good judgment, and putting their DHIA information to work down through the years.

FREE
WIN A PUREBRED CALF

It's EASY.. JUST WRITE A 100 WORD (OR LESS) ESSAY -----

7 PUREBRED DAIRY CALVES GIVEN AWAY FREE

CONTEST RULES

1. WHO'S ELIGIBLE — Anyone in the U. S. who has facilities to care for calf.
2. HERE'S ALL YOU DO—Write a 100 word or less essay on — "Why I Should Raise Purebred Dairy Animals." Attach it to the entry blank and mail to Standard Equipment, Inc., Bel Air, Md.
3. HOW THE CONTEST WORKS — Enter as often as you wish. Submit an entry blank with each essay. Contest opens August 15 and closes October 15. Winners will be announced early in 1959.
4. PRIZES — A Grand Champion Winner of all breeds along with a winner in each of the major dairy breeds, including Milking Shorthorns. Seven purebred calves in all. In addition the Grand Champion and his favorite dairy equipment dealer will receive an all expense trip to Bel Air, Md. Each winner will receive in addition a calf pen to house his calf.
5. Judges — The final judging will be done by a panel made up of the National Dairy Breed Secretaries and Secretary of the American Milking Shorthorn Society. The essay will be scored on originality, aptness of thought, and sincerity. Neatness is essential.
6. Contest is subject to Federal, State and Local regulations.

ATTACH THIS PUREBRED CALF ESSAY CONTEST ENTRY BLANK
To Your 100 Word Essay and Mail To:
STANDARD EQUIPMENT, INC.
DEPT. S-1
BEL AIR, MARYLAND

The attached 100 word essay titled "Why I Should Raise Purebreds" was

Written by: .....

R. F. D. .....

Town ..... State .....

Do you have facilities to care for a calf .....

If you win what breed of purebred calf would you prefer? .....

List your favorite Dairy Equipment dealer so that he can win, too

Dealer's Name .....

His Address .....

Do you live on a farm ..... Size .....

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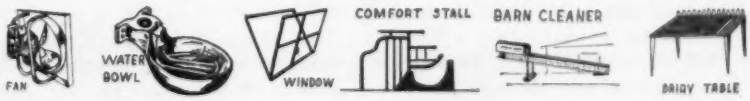
Quality Equipment Designed and Made by Dairymen for Dairymen.



ELMWOOD BULL SALES

Robert V. Rasmussen, Elmwood Farms, Lake Forest, Ill., has reported the recent sale of four top bull calves. One has been sold to Puerto Rico and the other three go to Italy.

Skokie Reflection Marathon goes to Sr. Ramom Agudo, Hacienda Sano Miguel, San Juan, Puerto Rico. Marathon is a son of Reflection Governor, the ABC Reflection Sovereign son of Governess Maple Lea Jennie (EX-1008f) now in the Waterloo, Ontario Breeding Unit. The dam of this calf is Skokie Golden Nell, the 1115-lb. Skokie Golden Prince daughter of Skokie Princess L Nell (VG-1146f) and the next dam is the 1035-lb. Skokie Princess Nell (VG).

The three bulls going to Italy are Skokie Coronet Boy; Skokie Sensation Stylist; and Skokie Mister Joy. Coronet Boy, the recent first prize bull calf at the Northern Illinois Black and White Show, is a son of the Elmwood junior herd sire, Skokie Glamour Boy, and his dam is Skokie Gracious Cora (VG-88), the 870-lb. daughter of Plain View Cora Jewel (EX-92), 831-lb. show daughter of Wis Leader.

Skokie Sensation Stylist is a son of Skokie Sensation, the son of Dunloggin Golden Princess sired by Weber Burke Bubbles Sensation (VG). His dam is Skokie Princess Nancy (VG), an 883-lb. 3-yr-old daughter of Dunloggin Lochinvar Prince out of Senator Bessie Nan 2D (855f).

Mister Joy is a son of Skokie Creation, the son of the 1301-lb. Skokie Golden Joy (EX) sired by Ravenglen Creation (EX-GM). Mister Joy's dam is the well known Pond Gate Famous Missie (EX-GM), 996-lb. daughter of Curtiss Candy Ovation out of Miss Pride Model Lass.

Skokie Coronet Boy — to Italy

Skokie Sensation Stylist — to Italy

Skokie Mister Joy — to Italy

Skokie Reflection Marathon — to Puerto Rico

THYROPROTEIN FOR DAIRY CATTLE

Some controversy exists in the literature on the interpretation of the effects of short-term feeding of thyroprotein. It is apparent that the controversial issues can be rationalized if some evaluation is given to the relative energy intake of control and thyroprotein fed cows. The thyroprotein effect per se can be determined only when equal energy intake is maintained in control and thyroprotein fed cows.

The question of whether to feed thyroprotein for short periods is one largely of economics considering the price of milk and the price of feed. If the farmer is establishing a base period in the market and there is con-

(Please turn to page 222)

U. S. Judges Serving South American Shows

J. HOMER REMSBERG

DR. GEORGE W. TRIMBERGER

J. Homer Remsberg, Middletown, Md. has been selected to judge Holsteins at Argentina's famed Rosario Show, this being a return engagement. He has been judging South American shows for the past six years. For three successive years, 1952-1954, he judged the Chilean National Show at Santiago. In 1955 and 1956 he served as a judge at Colombia Shows.

He is a past president of The Holstein-Friesian Association of America and has been a breeder of Holsteins since 1920. Currently he is serving as president of the Purebred Dairy Cattle Association.

Dr. George W. Trimberger of Cornell University left in July on a 25-day mission to Colombia. He will judge both the Colombian National Holstein Show at Bogota and the famous La Ciega Show. He will also serve as a technical consultant to Colombia Holstein breeders. Dr. Trimberger, an internationally prominent dairy cattle authority returned last fall from a two-year assignment in the Philippines. He has judged Holsteins and other breeds at many of our top U. S. shows, including the National Dairy Cattle Congress and the International Dairy Show. In fact his book on Dairy Cattle Judging Techniques is a current best seller. His South American mission is under the joint sponsorship of The Holstein-Friesian Association of America, the Colombian Holstein-Friesian Association and the Foreign Agricultural Service, USDA.

THE CHICAGO CLASSIC SALE

At The International Amphitheater - Oct. 10th

Immediately After The Holstein Judging

ONLY 35 HEAD . . . BUT EACH ONE A GEM!

CULVER EMPEROR DICTATOR OLIVE
"Excellent" All-American 3-year-old of 1956, with 665 at 3y and over 617 lbs. to date as a 4-yr-old in 271d.
John A. Newman & Sons

PABST LEADER RAVEN ROMODEL
"Very Good" daughter of Wis Leader from a 626-lb. 2-yr-old "Raven" daughter. Pictured in last issue.
Pabst Farms

PABST LEADER LOTTIE
A bred heifer by Wis Leader out of Pabst Posch Lottie (VG with 726 at 2y, 878 at 3y and 903 at 4y.
Pabst Farms

MOOSEHEART ROYAL PRINCESS
The daughter of Mooseheart Princess Star with 5 consecutive records from 1144 to 1397 lbs. fat!
Mooseheart

SKOKIE RETURN NELL
2-year-old daughter of Skokie Princess L. Nell (VG), National Champion 3-yr-old with 1146.5 lbs. fat, 4.8%, 23707 M. See last issue.
Elmwood Farms

SPSM SEGIS FOND HOPE
Excellent - 91 at 3y, fresh and one to beat at the shows this fall!
By a Fond Hope son and from an 854-lb. fat dam.
O. F. Foster & C. B. Smith

A Great "Butter Boy" Daughter

MATERNAL GRANDDAM

WILLOWDALE SKYLARK BEAUTY
The "VG" 1174-lb. dam of "Revelation," and 3 dtrs. with 976, 1009 and 1174 lbs. fat, two of them Excellent.

A senior yearling member of their 1958 show herd, by "Butter Boy" and from the 1009-lb. fat Excellent daughter of "Beauty." **She's a maternal sister to Carnation Lola Tilda Beauty (EX), 1953 All-American 3-year-old!** Bred to the son of "Fobes Delight."

from CARNATION MILK FARMS

A Sensational Bull Calf

ZELDENRUST PURE GOLD

Son of the 1101-lb. National Champion junior 2-year-old, Zeldenrust Mistress Roxann, she by Zeldenrust Master Stroke (Treasure Model son of Zeldenrust Pontiac Korndyke - EX - 1403 F.) and from Franlo Antony Leona (EX-1019). Sire is "Treasure Model," Gold Medal son of "Corrine." He thus combines all three of the great foundation families of the Zeldenrust herd in a pedigree studded with Excellent 1000-lb. animals.

from RAY BOTTEMA, Beech Grove, Ind.

An Indiana Champion by "Dictator"

An own daughter of Maytag Ormsby Fobes Dictator (Gold Medal) with an Indiana State Record as a 2-year-old on 2X of 17939 M 787 F. Her dam has 18,524 M 852 F on 2X. Truly a RARE ONE!

from CLAIR CAMPBELL N. Judson, Ind.

C. B. Smith

Sales Mgr. & Auctioneer

WILLIAMSTON, MICHIGAN

Regent Rockwood

IS OUR JUNIOR HERD SIRE, HE IS A DOUBLE GRANDSON OF HOUCKHOLME SOVEREIGN SKYROCKET, sire of 11 Excellents.

His beautiful dam, pictured left, was purchased for $5,000 by Clanyard Farms in the Rockwood Dispersal where a full brother to "Regent" sold for $2,800. His sire's dam was VG with 753 F. and an 853-lb. daughter. His 7 nearest dams average 728 F. - 3.8%.

HILDA ROCKWOOD ROCKETTE (EX)
4y 346d 2X 17,475 4.1% 714

We think "Hilda" is quite a cow - we like "Regent" and his family — you will too. He is used on daughters of Weavers Inka Supreme who is a son of Inka Supreme Reflection from an EX. daughter of Bond Haven R. A. Paul with three records over 700 F. —his oldest daughter has 509 F. - 2X - 305d - jr. 2-yr.-old.

Burgeson Farm ◆ GRANDVIEW, MO.

Bull calves from EX. and VG cows, the dams' records to 750 F. and 100,000 lbs. M.

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DUNLOGGINS AT CEDAR BROOK

Our herd made up of dtrs. of **North Star Lincoln Lad**, by "Follow On", +85 lbs. on 20 pairs; **North Star Victor Bess Burke**, by Dunloggin Victor, 2X records to 614 lbs; **Cedar Brook Invincible**, by C C Invincible, bringing in Proud Sally and Adeen.

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CHAS. VOSBURGH, Auctioneer
Cortland, N. Y. (Dial 8K 6-8133)

THYROPROTEIN (from page 220) siderable advantage in the class and price of milk, it may pay him to feed thyroprotein and extra grain during the base period to selected cows and sacrifice milk production later. If there is no advantage to immediate stimulation for the base period, the feeding of extra grain without thyroprotein will produce as much milk for the lactation as extra grain and thyroprotein. Efficiency of feed utilization is increased during the short-term periods of thyroprotein feeding. However, if the post thyroprotein feeding period is also considered, there is no advantage in efficiency of feed utilization. The feeding of thyroprotein by the general dairy farmer should not be advised.

L. A. Moore, Dairy Cattle Research Branch, AH Division, ARS, USDA, Beltsville, Maryland.

Journal of Dairy Science
March 1958

Editor's Note: Feeding of thyroprotein to cows on test is prohibited under the rules.

NORTH DAKOTA DAIRY SHOW

The North Dakota Dairy Show is an all-breed event which includes not only showing but 4-H and FFA judging contests at which the teams for the Waterloo contests are selected.

The 1958 event, held in early summer at Jamestown, was highly successful, with 102 Holsteins exhibited out of the total of 280 head from all breeds.

The high scoring 4-H judging team was that of Traill County, coached by Walter Ness and James Welsh. Team members are Duane Preston, Hillsboro; Warren Grothmann, Blanchard; Arthur Grothmann, Blanchard; and LeVon Nelson, Portland. The winning FFA team includes Allen Aplass, Minot; Ronald Sys, Minot; Donovan Eck, Bismarck; and Daniel Fricke, Bismarck. The Minot FFA Chapter received a Holstein heifer awarded by the North Dakota Holstein Breeders Assn.

In the State Dairy Show Futurity for Holstein Bulls, Forrest Schmidt, New Salem, won the blue, while in the heifer classes Don Charnetzki, Valley City, and Fred Schmidt, Hurdsfield, had the winners in the junior and senior yearling classes respectively.

Winners in the open division of the Holstein show were as follows:

Bull calf —Forrest Schmidt, New Salem; Jr. yrlg. bull — Erick Wilkens, New Salem; Sr. yrlg. bull — Forrest Schmidt; 2-yr.-old and Grand Champion bull — Erick Wilkens; Heifer calf — Fred Schmidt, Hurdsfield (also Jr. Champion); Jr. yrlg.

heifer — Donald Charnetski, Valley City; Sr. yrlg. heifer — Fred Schmidt; Heifer, 2y — Carroll Burchill, Luverne; Heifer, 3y — Jamestown State Hospital; Cow, 4y — Elmo Nickisch, Wishek; Aged Cow and Grand Champion — Paul Charnetzki, Valley City; Best Udder — Elmo Nickisch; Produce of Dam — Roger Klusmann; Best 3 Females — Paul Charnetzki; Dairy Herd — Paul Charnetzki; and Get of Sire — Fred Schmidt. Paul Charnetzki was Premier Breeder.

—Information from Clarence C. Olson.

CALUMET WIS., TWILIGHT MEETING

By ORRIN W. MEYER

Ted Prescott, Associate Editor of the Holstein World, Lacona, New York, was the guest speaker at the annual Calumet County Holstein Twilight meeting. The annual gala event took place at the Joseph F. Schneider & Sons farm at Kiel, Monday evening, July 14. Nearly 300 attended.

The program started out at 8 P. M. with a judging contest of cows and heifers. Winners in the contest were: Men — Reuben Bunge, Plymouth; Women — Mrs. George Weidemann, Cedarburg; Boys — Ralph Brill, New Holstein; Girls — Judy Weidemann, Cedarburg. At the program held in an attractive farm yard, with Ed Rusch, Calumet County Holstein president, as Master of Ceremonies, Mr. and Mrs. Joseph Schneider and Mr. and Mrs. Walter Schneider welcomed the group. Appearing on the program were: Charlie Brace, National Fieldman and Lowell Pierce, Calumet County 4-H Club Agent, who spoke on Youth Activities. Orrin Meyer, Calumet County Agent, spoke on Dairy Herd Improvement and cited the Schneider herd as an example. Prescott outlined eight points in a good Holstein program for a dairy farmer. They were: (1) group daughters from a sire together in the barn, (2) post names cards and records, (3) have a neat barn and yard, (4) display a Holstein sign, (5) have a prefix, (6) join and be active in your association, (7) develop a pictorial record of your cattle, (8) advertise.

After the program, numerous prizes were presented with Henry Wagner, 81 year old Holstein breeder, getting the oldest Breeder award and Mrs. Leonard Woelfel winning the bull ring. Entertainment was provided by the Kiel German Band. A bratwurst lunch, cheese, ice cream and beer were served after the meeting.

HOLSTEIN DICTIONARY

A Glossary of Commonly-Used Terms And Definitions

National Membership

Individual Life Membership: Most Association memberships are on an individual lifetime basis granted to individuals in their own names. This form of membership requires only a single fee at time of application and remains effective for the lifetime of the individual. An individual life member is granted all membership fee privileges whenever he transacts business with the Association in his own name.

Individual 10 Year Limited: Only Junior Members reaching their 21st birthday are eligible at an initial fee of $10.00. Limited membership may be converted to life membership at any time during the 10 year period by payment of an additional $15.00 fee.

Corporation and Institutional Membership: Special membership provisions are made for corporations and institutions which are not able to transact business as individuals. Such firms may become limited members of the Association for a term of ten years, after which time the membership must be renewed.

Estate Membership: A ten year membership may also be granted an estate being administered by an executor, trustee or administrator regardless of whether or not the deceased was an Association member. Terms are identical with Corporation and Institutional Membership.

Junior Membership: Carries all privileges of membership except voting. Open to boys and girls under 21 who own at least one Registered Holstein and who have successfully completed at least one year of 4-H or Vo-Ag dairy project work.

Registration

Selective Registration: A voluntary recognition program for young bulls based on "Pedigree Promise" — the type and production of ancestors.

Preferred Pedigree — The higher of the two Selective Registration ratings. Not automatic — must be applied for.

Prefix: A distinctive word or term reserved by a Holstein breeder for exclusive use in "trade-marking" animals of his breeding. Once reserved, this prefix must form the first name of every animal registered.

Production

Advanced Registry: (AR) provides a means of entering one or more se-

BULL CALF: born 8-14-57, very good type, more white than black. Sire King Shore Pontiac Romulus-VG-14 daus ave. 500 F. (ME) 15 daus. - 2-yr. olds: 1 VG, 8 GP, 6 G. Dam: a GP daus. of Tyler Farms Master Lee (VG) - over 100,000 lbs. M. She has 2 GP daus. with 482 and 417 F. This bull has good type, good test and long life. Price $200 at the farm.
Carl T. Karlburg - Sherrard, Ill.

Come to Ontario County
For your Requirements in
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Many High Class Herds to
Choose From
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Peterborough, R. 2, Ont.
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Let us help you select your kind of Holsteins from the herds of our 178 Club members. Harley J. Dickinson, Sales Agent, Hanover Rd., Forestville, N. Y. Phone: Silver Creek 626-R-2.

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Noted for Type and Production
W. D. Shore, Sales Agent
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Sales Agent in York, Simcoe, and Ontario counties. Over 800 herds to choose from. **We make all necessary export arrangements.** Phone Toronto Axminster 3-4023. Write: Sam Gough, Milliken, Ontario, Canada.

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C. H. Dana Co., Inc.—Established, 1861
Hyde Park 2, Vermont

We're Keeping Her Son ...

DOUBLE ORMSBY FAMOUS MARGA
"Excellent"
9-9 365 2X 19,955 3.6 725
Other 2X records starting at 2-5 of: 474, 668, 682, 518, 618 and 549 fat. Pictured at 11½ years, she still has one of the best udders in our herd.

Her Son - -
Sensation Highline Aristocrat

Born March 12, 1958
By COUNCIL ROCK WORTHY ARISTOCRAT
Excellent - 91 - SMT

"Marga" is our last remaining daughter of Marathon Double Ormsby Lad—he the SMP closely bred "45th" we purchased from Bob Eddy. Her dam was paternal sister to another of our well known "Excellent" cows, Minka Famous.

This youngster's pedigree is full of "Excellents" combined with top cow families and proven sires. He will be used here.

WIGSTENS' HIGHLINE FARM
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MAC-RA Size 2¼" x 3½" 3/16" Thick

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Your choice of four beautiful colors White, Yellow, Red, Blue — numbered as you like 1 to 999

50¢ **SOLID BRASS OR ALUMINUM**

Large neatly designed metal tag, approx 3 inches high, 2¼ inches wide with deep-engraved numbers on both sides 1⅛" high

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#1/0 Plated chain 40" long 50c ea
Key rings 15c RB Chain tag fastener 18c ea Complete chain sets with choice of tags and fasteners $1 15 ea 25 and over complete sets $1 00 ea., One sample set $1 00

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lected cows on official test for lactation records of either or both 305 and 365 days in length. Daily milk weights must be kept and test periods are preceded by preliminary dry milkings.

Herd Improvement Registry: (HIR) provides continuing official lactation (up to 365 days) and lifetime production records on every cow in participating herds. In addition, a lactation average is calculated on the herd annually. No daily milk weights or preliminary dry milkings are required.

Accepted DHIA: (DH) Under certain specified conditions, the 305 day and lifetime Dairy Herd Improvement Association records of Registered Holstein cows can be accepted as a part of official breed improvement programs.

Lactation Average: Calculated annually on all herds in HIR and Accepted DHIA Programs is the average of all records completed converted to the commonly accepted two-milkings a day, 305 day, Mature Equivalent basis.

National Leader: Cow holding the all-time high record in her class (age and milking frequency). There are both 2X and 3X National Leaders in each age group on both AR and HIR.

State Leader: Cow holding all-time class record for her state in either AR or HIR.

Type

True-Type: Theoretical perfection (100 points) in conformation as embodied in the "True-Type Holstein Cow" and "True-Type Holstein Bull" pictures and models.

Score Card: an ideal or standard of perfection (representing 100 points) giving weighted consideration to all aspects of type.

Herd Classification: The only official Holstein type program. Compares the conformation of living animals with that of the True-Type through use of the score card.

Official Inspectors: Association representatives responsible for the actual Classification of animals.

Excellent: (EX) — The highest designation or "Bracket" in Herd Classification. To classify "Excellent" an animal must score 90 points or more.

Very Good: (VG) — The second highest classification designation — animals scoring 85 to 89 points.

Good Plus: (GP) — The third highest classification designation — animals scoring 80 to 84 points.

Good: (G) — The fourth highest classification designation — animals scoring 75 to 79 points.

Fair: (F) — The fifth highest classification designation — animals scoring 65 to 74 points.

Poor: (P) — The lowest classification designation — animals scoring 64 points or less.

Classification Breakdown: In arriving at the final classification score, the Official Inspector scores each animal on four major "Breakdown" items on the score card — General Appearance (30 points), Dairy Character (20 points), Body Capacity (20 points) and Mammary System (30 points). Also considered are four sub-items — fore udder, rear udder, legs and feet, and rump.

Recognitions

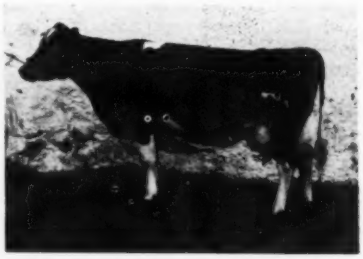
Progressive Breeders' Registry: (PBR) The highest possible recognition for an Association Member — based on meeting high standards of production, type and herd health with predominately home-bred animals.

Silver Medal Production Sire: (SMP) A bull with officially-tested daughters meeting high standards of production as compared to their dams and to the average of the entire breed.

Silver Medal Type Sire: (SMT) A bull with classified daughters meeting high standards of type.

Gold Medal Sire: (GM) A bull holding both Silver Medal Production and Silver Medal Type recognition—highest recognition possible for a Holstein sire.

Gold Medal Dam: (GM) A brood cow with offspring meeting specified high standards of type and production. If cow herself is tested and/or classified she, too, must be an outstanding individual.—H.F.A.A.



NOBLEVAR MARILYN 3613947
This member of the Eugene Witwer, Churchtown, Pa., herd is milking over 100 lbs. daily on 2X. On test at 6 years, for her first 47 days she has 158 fat, 4,512 milk. At 5 years she made 626 fat and 17,543 milk in 271 days 2X. Her dam is famed $6,000 Dunloggin Mara who has over 100,000 lbs. milk. Her sire is Pebble Beach Viking Chloe with 4 crosses to Chieftain 7th. Her young son by Osborndale Sir Ty Vic Fobes and a older son by Hedge Acreston De Ormsby are in the Witwer herd. Another son by Butterfly Barney Lochinvar is herd sire for Harry L. Nicholson, Mexico, N. Y., where he has 13 promising young daughters. Marilyn was bred in the Noblevar herd of Horace A. Backus, Mexico, N. Y.

CAMPTON HILLS FARMS DISPERSAL

(BRUCE L. SIMPSON, OWNER)

ELBURN, ILLINOIS - SATURDAY SEPT. 6

90 REGISTERED HOLSTEINS

CAMPTON HILLS FARMS — Home of "Farm Tested" Holsteins

Top U. S. Artificial Service Sire Bred Here

CAMPTON HILLS SIR TY VIC IDEAL
Top bull in artificial service in U. S. since 1951.

The highest proven sire in artificial service in the United States since 1951 was bred by us.

Campton Hills Sir Ty Vic Ideal, bred on our farm and used by Northern Illinois Breeding Coop., placed first over 1,046 other Holstein bulls with an average of 14,968 lbs. milk and 547 lbs. fat for 117 daughters. These 305 day records were compiled by the Bureau of Dairying, U.S.D.A., Washington, D. C.

Ideal's bloodlines are still working on our farm resulting in a 1956-57 herd average of 542 lbs. of fat with a Good Plus average classification for the entire herd. The herd ranks first of Holsteins in DHIA production in Illinois for 45 cows or more in 1957.

Accredited - Certified - Classified - Vaccinated - HIR Tested

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PIPER BROTHERS, SALE MANAGERS, WATERTOWN, WISCONSIN

1958 Calendar of Fairs . . .

Aug. 8-17 Illinois State Fair, Springfield, Ill. Open Aug. 14, Eugene W. Nelson, Judge; Junior Aug. 12, E. E. Ormiston.

Aug. 9-15 Ozark Empire Fair, Springfield, Mo. Open Aug. 14, E. A. Dawdy, Judge; Junior Aug. 11.

Aug. 11-16 Midland Empire Fair & Rodeo, Billings, Mont. Open Aug. 11; Junior Aug. 11, Arthur Jacobs, Judge.

Aug. 11-17 All Iowa Fair, Cedar Rapids, Iowa. Open Aug. 13, T. A. Burgeson.

Aug. 15-20 Sioux Empire Fair, Sioux Falls, S. Dak. Open Aug. 16, Henry Bartel, Judge; Junior Aug. 15, Irvin Kurtz, Judge.

Aug. 16-24 Missouri State Fair, Sedalia, Mo. Open Aug. 19, Hugo Albrecht Judge; Junior Aug. 18, H. A. Ball, Judge.

INDIANA

State Fair

August 27 - Sept. 4

Walter H. Wimmer

Cattle Dept. Director

Dairy Cattle Premiums

Open Class: $20,934
4-H Class: 3,895.50

Entry Closing Dates:
Open Class—Aug. 9
4-H Class—Aug. 15

For Information:
Earl J. Bailey
Sec. - Mgr. State Fair
Indianapolis 5, Ind.
WAlnut 6-2471

Aug. 16-24 Wisconsin State Fair, Milwaukee, Wis. Open Aug. 21-22, D. S. Dunton, Judge; Junior Aug. 16, Wayne Minton & Don Rehder, Judges.

Aug. 18-24 State Fair of West Virginia, Lewisburg, W. Va. Open Aug. 19, Glenn H. Beck, Judge; Junior Aug. 21.

Aug. 19-24 Colorado State Fair, Pueblo, Colo. Open Aug. 20, George Taylor, Judge; Junior Aug. 19, George Taylor, Judge.

Aug. 20-Sept. 6 Canadian National Exhibition, Toronto, Ont. Open Aug. 28-29, J. D. Innes, Judge.

Aug. 22-29 Ohio State Fair, Columbus, O. Open Aug. 27-28, Eugene W. Nelson, Judge; Junior Aug. 27, Nevels Pearson, Judge.

Aug. 22-30 Central Canada Exhibition, Ottawa, Ont. Open Aug. 29, Roy Ormiston, Judge.

Aug. 22-31 Iowa State Fair, Des Moines, Iowa. Open Aug. 27, Wm. Hepburn, Jr., Judge; Ju lor Aug. 26, Floyd Arnold, Judge.

Aug. 23-Sept. 1 Minnesota State Fair, St. Paul, Minn. Open Aug. 26, Allen Hetts, Judge; Junior Aug. 30, W. G. Wiegand, Judge.

Aug. 26-30 Western Idaho State Fair, Boise, Idaho. Open Aug. 27, R. E. Erb, Judge; Junior Aug. 26, David Thacker, Judge.

Aug. 27-Sept. 7 California State Fair Exposition, Sacramento, Calif. Open Sept. 1, J. P. Eves, Judge; 4-H Sept. 6, Robert J. Selkirk, Judge; FFA Aug. 28, Jack L. Albright, Judge.

Aug. 27-Sept. 4 Indiana State Fair, Indianapolis, Ind. Open Sept. 2, Eugene Nelson, Judge; Junior Aug. 29, Elmer N. Hansen, Judge.

Aug. 29-Sept. 6 New York State Fair, Syracuse, N. Y. Open Sept. 2-3, Merle Howard, Judge.

Aug. 29-Sept. 7 Exposition Provincial de Quebec, Quebec, Que. Open Sept. 1-2, James T. Brown, Judge.

Aug. 29-Sept. 7 Michigan State Fair, Detroit, Mich. Open Sept. 4 Merle E. Howard, Judge; Junior Sept. 1, N. P. Ralston, Judge.

Aug. 30-Sept. 5 Nebraska State Fair, Lincoln, Nebr. Open Sept. 2, Harvey Swartz, Judge; Junior Sept. 1, Harvey Swartz, Judge.

Aug. 30-Sept. 7 Maryland State Fair, Timonium, Md. Open Sept. 1, Merle Campbell, Judge; Junior, Sept. 2.

Sept. 1-6 Rutland Fair, Rutland, Vt. Open Sept. 3, Clarence Slack, Judge; Junior Sept. 1, Robert Fitzsimmons, Judge.

Sept. 1-6 South Dakota State Fair, Huron, S. Dak. Open Sept. 3, Arthur R. Porter, Judge; Junior ept. 2, Arthur R. Porter, Judge.

Sept. 4-13 Kentucky State Fair, Louisville, Ky., Open, Sept. 10, George Trimberger, Judge.

Sept. 6-11 Kansas Free Fair, Topeka, Kans. Open Sept. 9, Dr. C. F. Foreman, Judge; Junior, Sept. 6

Sept. 8-13 Tennessee Valley A. & I. Fair, Knoxville, Tenn. Open Sept. 9, George A. LaFever, Judge; Junior Sept. 8, George M. Harris, Judge.

Sept. 8-13 Western Fair, London, Ont. Open Sept. 9-10, Roy Ormiston, Judge.

Sept. 9-13 Eastern Idaho State Fair, Blackfoot, Idaho. Open Sept. 10, A. O. Shaw, Judge; Junior Sept. 9, G. C. Anderson, Judge.

Sept. 9-13 York Inter-State Fair, York, Pa. Open & Junior Sept. 9.

Sept 12-21 Utah State Fair, Sale Lake City, Utah. Open, Sept. 15; Junior Sept. 13. Delbert Kingston, Judge.

Sept. 13-18 Kansas State Fair, Hutchinson, Kans. Open Sept. 17, Charles L. Norton, Judge; Junior Sept. 13, Elmer Hansen, Judge.

Sept. 13-21 Eastern States Exposition, West Springfield, Mass. Open & Junior Sept. 15, W. K. Hepburn, Jr., Judge.

Sept. 14-21 Oklahoma Free State Fair, Muskogee, Okla. Sept. 16, P. C. McGilliard, Judge; Sept. 15, Orville Sigenthaller, Judge.

Sept. 15-20 Four States Fair, Texarkana, Tex. Open & Junior Sept. 17, O. T. Stallcup, Judge.

Sept. 15-20 Tennessee State Fair, Nashville, Tenn. Open Sept. 18, A. C. Thomson, Judge; Junior Sept. 19, A. C. Thomson, Judge.

Sept. 19-27 Mid-South Fair, Memphis, Tenn. Open Sept. 25, Allen Hetts. Judge; Junior Sept. 23, George Hyatt, Jr., Judge.

Sept. 19-27 State Fair of Virginia, Richmond, Va. Open Sept. 25, A. Doty Romsberg, Judge; Junior Sept. 20, W. Paul Anderson & D. M. Seath, Judges.

Sept. 20-27 State Fair of Oklahoma, Oklahoma City, Okla. Open Sept. 26; Junior Sept. 20.

Sept. 21-28 New Jersey State Fair, Trenton, N. J. FFA Sept. 22, Ed Aleskie, Judge, assisted by Frank Wright.

Sept. 22-27 Bloomsburg Fair, Bloomsburg, Pa. Open & Junior Sept. 24, Paul Anderson, Judge.

Sept. 22-27 Tri-State Fair, Amarillo, Tex. Open & Junior Sept. 25.

Sept. 23-27 Mississippi Alabama Fair & Dairy Show, Tupelo, Miss. Open & Junior Sept. 24-25.

Sept. 24-28 Central Washington Fair, Yakima, Wash. Open & Junior Sept. 25, J. Art Hay, Judge.

Sept. 27-Oct. 3 Tulsa State Fair, Tulsa, Okla. Open & Junior Sept. 29.

Sept. 27-Oct. 4 National Dairy Cattle Congress, Waterloo, Iowa. Holstein Days Oct. 2-3, Harvey Swartz, Judge.

Sept. 27-Oct. 5 New Mexico State Fair, Albuquerque, N. Mex. Open & Junior Oct. 2, C. R. Knight, Judge.

Sept. 29-Oct. 4 Arkansas Livestock Exposition, Little Rock, Ark., Open Oct. 1, Wm. Meyer, Judge; Junior Sept. 30, Wm. Meyer, Judge.

Sept. 29-Oct. 4 Alabama State Fair, Birmingham, Ala. Richard McIntosh, Sec'y.

Sept. 29-Oct. 4 Panhandle South Plains Fair, Lubbock, Tex. Open & Junior Oct. 1, P. C. McGilliard, Judge.

Oct. 4-19 State Fair of Texas, Dallas, Tex. Open Oct. 7, John L. Morris, Judge; Junior Oct. 15, A. L. Darnell, Judge.

Oct. 6-11 International Dairy Show, Chicago, Ill. Holstein Days Oct. 9-10, Hilton Boynton, Judge.

Oct. 6-11 Mississippi State Fair, Jackson, Miss. Open Oct. 8, Clyde L. Rougeou, Judge; Junior Oct. 7, Clyde L. Rougeou, Judge.

Oct. 7-11 Dixie Classic Fair, Winston-Salem, N. Car. Open Oct. 8, Paul Reaves, Judge; Junior Oct. 3 & 4.

Oct. 14-18 North Carolina State Fair, Raleigh, N. Car., Open Oct. 16, Harold Kaeser, Ohio State Univ., Judge; Junior Oct. 14, Harold Kaeser, Judge.

Oct. 16-25 South Texas State Fair, Beaumont, Tex. Joe Goetschius, Sec'y.

Oct. 18-26 State Fair of Louisiana, Shreveport, La. Open & Junior Oct. 21, I. W. Rupel, Judge.

Oct. 20-25 Georgia State Fair, Macon, Ga. Junior Oct. 24.

Oct. 31-Nov. 9 Grand National Livestock Exposition, San Francisco, Calif. Open Nov. 6 K. L. Turk, Judge.

Nov. 17-18 Toronto, Ont., Royal Winter Fair Holstein Judging Days, Wm. K. Hepburn, Jr., Judge.

Nov. 28 Dec. 6 International Livestock Exposition, Chicago, Ill. William E. Ogilvie, Mgr.

Jan. 24-Feb. 2 1959 Southwestern Exposition & Fat Stock Show, Fort Worth, Tex. Open & Junior Feb. 5.

Feb. 3-14 1959 Florida State Fair, Tampa, Fla. Open Feb. 4 at 7 p.m., Dean H. H. Kildee, Ames, Iowa, Judge; Junior, Feb. 3 at 9 a.m., Dean H. H. Kildee, Judge.

INTERNATIONAL DAIRY SHOW

OCTOBER 6 - 11, 1958
CHICAGO

More than $6,000 offered in Cash Prizes in the Open and Junior Classes of each of 6 breeds

and "GOLDEN SPURS" RODEO

Starring the world famous Royal Canadian Mounted Police Musical Ride at each performance

Judging Dates:

International Junior Show (All Breeds), Mon., Oct. 6

Guernsey, Jersey, Milking Shorthorn, Open Classes, Tues. & Wed., Oct. 7 - 8

Ayrshire, Brown Swiss and Holstein, Open Classes, Thurs. & Fri., Oct. 9 - 10

★ ★ ★

International Quarter Horse Show and Sale
4th National 4-H Dairy Educational Conference
International Collegiate and 4-H Dairy Cattle Judging Contests
Regional Collegiate Dairy Products Judging Contest

in the INTERNATIONAL AMPHITHEATRE

(Air Conditioned Judging Arena) World's Largest Exposition Building

Entries Close Sept. 9. — Write for Premium List Today!

INTERNATIONAL DAIRY SHOW

UNION STOCK YARDS, Chicago 9, Illinois

SALE CALENDAR

Aug. 11 Middletown, Pa., Annual Fall Sale Grand View Farms, C. S. Erb, owner.

Aug. 12 Hendersonville, N. Car., A. S. Browning, Jr. Disp. Managed by Piper Bros., Watertown, Wis.

Aug. 13 Mills Spring, N. C., Ray C. Walker Dispersal, Managed by Piper Bros., Watertown, Wis.

Aug. 16 Mt. Morris, Mich., Martin Aardema Dispersal, Managed by C. B. Smith, Williamston, Mich.

Aug. 16 Franklinville, N. Y., We-Try Farm Heifer Sale, Mr. & Mrs. Elwood Gulick, owners; Managed by Russ Hurlburt Sales Service, Bliss, N. Y.

Aug. 16, Knox, Ind., Hasnerl & Vallow Dispersal, Managed by Leland J. Osborn, Pierceton, Ind.

Aug. 18 Macon, Ga., The Deep South Classic, Managed by M. B. Nichols, St. Charles, Ill.

Aug. 18 Ubley, Mich., Dolan Sweeney Dispersal, Managed by Glenn Casey, Williamston, Mich.

August 21 Lancaster, Pa. 187th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 23 Lebanon, Pa., Russell Heilman & Sons Mid-Summer Sale. Managed by Harvey Rettew, Manheim, Pa.

Aug. 23 Linwood, Mich., Towerline Holstein Dispersal, Henry Bourassa & Sons; Managed by C. B. Smith, Williamston, Mich.

Aug. 23 Gaithersburg, Md., (Agricultural Center) Montgomery County Classic, Managed by A. Doty Remsburg, Jefferson, Md.

Aug. 25 Statesville, N. C., Annual Heifer Sale, Sponsored by North Carolina H-F Assn., Box. 8687, Guilford College, N. C.

Aug. 25 Big Rapids, Mich., Silverlea Dairy Farm, Charles H. & Philo Rogers; Managed by C. B. Smith, Williamston, Mich.

Aug. 27 Marysville, Kansas, LeRoy Johnston & Son Dispersal, Managed by T. Hobart, McVay, Nickerson Kansas

Aug. 27 Thorndike, Maine, Newton, Larrabee Dispersal, Managed by W. A. Baker, Exeter, N. H.

Aug. 27 Mazomanie, Wis., Hickory Hill Complete Dispersal, Managed by Frank E. Cairns, GR-17 City-County Bldg., Madison 9, Wis.

Aug. 27 Thorndike, Maine, Newton Larrabee Milking Herd, Managed by W. A. Baker, Exeter, N. H.

Aug. 28 Rosendale, Wis., Victor M. Rhein Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Aug. 29 Conway, Ark., Arkansas State Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 30 Madison, Wis., (Dane County Fairgrounds) 6th Annual Southern Wisconsin Holstein Breeders Bred Heifer Sale, Frank E. Cairns, Sale Sec'y, GR-17 New City-County Bldg., Madison 9, Wis.

Sept. 1 Thomasville, Pa., (York Co.) Ivory J. Stambough Est. Dispersal, Managed by Fred M. Naugle, Carlisle, R-6, Pa.

Sept. 2 Waukon, Iowa, K. B. Simmons Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Sept. 4 Ripon, Wis., Baker & Stone Dispersal, Managed by Ernest C. Freund, Fond du Lac, Wis.

Sept. 4 Mineral Point, Wis., Wisconsin Southwest State Sale, Managed by Piper Bros., Watertown, Wis.

Sept. 5 Amboy, Ill., Rock River Valley Holstein Club Sale, Al Meyer, Sale Mgr., Amboy, Ill.

Sept. 6 Annville, Pa., Shirk Stoner Dispersal Sale. Managed by Harvey Rettew, Manheim, Pa.

Sept. 6 Durham, N. H., 8th Strafford County Sale, Sponsored by Strafford County Holstein Club, W. A. Baker, Sale Mgr., Exeter, N. H.

Sept. 6 Hagerstown, Ind., Leon M. Reynolds Dispersal, Managed by Leland J. Osborn, Pierceton, Ind.

Sept. 6 Elburn, Ill., Campton Hills Farms Dispersal, Bruce L. Simpson, owner; Managed by Piper Bros. Farms, Watertown, Wis.

Sept. 8 Washingtonville, N. Y., Gerow Bros. Hi-Lo Farms Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 10 Shawano, Wis., Badger Breeders Show Window Sale, Managed by G. Jack Stanchfield, Fond du Lac, Wis.

Sept. 10 Thornburg, Iowa, Andrew Souer & Son, Managed by Piper Bros., Watertown, Wis.

September 10 Earlville, N. Y. 348th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 11 Canandaigua, N. Y. 11th Canandaigua Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 11 Orange, Va., Virginia Breeders Fall Sale, Sponsored by Virginia Cooperative Breeders Ass'n., Frank S. Walker, Sale Mgr., Orange, Va.

Sept. 12 Lancaster, Pa., Conestoga Classic Sale sponsored by the Lancaster County Holstein Assn.

Sept. 13 Trappe, Md., The Dave Newcomb Milking Herd Dispersal, Managed by H. C. Barker, Frederick, Md.

Sept. 13 Canastota, N. Y., Claud Westcott Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 13 Williamston, Mich., Michigan State Sale, Managed by C. B. Smith, Williamston, Mich.

Sept. 13 Patterson, Calif., A. L. McCormick "Calkana" Holstein Dispersol, Managed by L. H. McDaniel, Turlock, Calif.

Sept. 13 St. Charles, Ill., Harvest of Stars Sale, Russ Mathews, Sec., Rt. 2, Woodstock, Ill.

Sept. 15 Leesburg, Ind., L. Voyle & Ross W. Osborn Dispersal, Managed by Leland J. Osborn, Pierceton, Ind.

Sept. 15 New Richmond, Wis., Edwin C. Ekstrom Dispersal, Managed by G. R. Melin, Box 508, Anoka, Minn.

Sept. 16 Lewisburg, Pa., J. B. Engle Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 16 LeRoy, N. Y. Livingston, Genesee-Wyoming NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 17 Atglen, Pa., 10th Annual Chester County Holstein Breeders Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 18 Bartow, Florida, Florida Holstein-Friesian Club Sale, Rayburn K. Price, Sec'y, West Palm Beach, Florida.

September 18 Lancaster, Pa. 188th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 19 Washington, Mo., Missouri State Sale, Scott Meyer, 807 Broadway, Hannibal, Mo., Sale Ch.

Sept. 20 Watertown, N. Y. (Fairgrounds) 13th Northern New York Dairyland Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 20 Huntington, Ind., Indiana State Sale, Managed by Indiana Holstein-Friesian Assn., Ray Bottema, Chairman, Beech Grove, Ind.

Sept. 20 Rochester, Minn. 13th Annual Olmstead County Quality Sale, Olmstead County Holstein Ass'n. David Schroeder, Sec'y, R. D. 1, Rochester, Minn.

Sept. 20 Story City, Iowa, Centralia Farms Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Sept. 22 Newton, Kansas, Jake Zarnowski Dispersal, Managed by W. L. Baird Co., Waukasha, Wis.

Sept. 23 Indianapolis, Ind., Central Indiana Blue Ribbon Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Sept. 23 Greensboro, N. C., (at Noon) North Carolina Annual Fall Sale, Managed by North Carolina H.-F. Assn., Box 8687, Guilford College, N. C.

Sept. 23 Barneveld, Wis., Theo Thompson Dispersal, Managed by Piper Bros., Watertown, Wis.

Sept. 24 Bath, N. Y. Finger Lakes NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 24 Ionia, Iowa, Roy Wood Dispersal, Managed by Claude E. Wylam, Waverly, Iowa

Sept. 24 Marshfield, Wis., Center Wisconsin Breeders Sale, Managed by Piper Bros., Watertown, Wis.

Sept. 24 Sioux Falls, S. D., 13th Annual South Dakota State Holstein Sale, E. G. Grinde, Sec'y, Box 911. Sioux Falls, S. D.

Sept. 25 Barron, Wis., 13th Barron Fall Sale, Managed by Bob Koepp, Rice Lake, Wis.

Sept. 25 Mason, Mich., Ingham County Holstein Sale, Coe F. Emens, Mason, Mich., Ch. Sale Com.

Sept. 26 Schaghticoke, N. Y. (Schaghticoke Fairgrounds), 8th Annual Tri-County Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 26 Carlisle, Pa. South Central Pennsylvania Breeders Sale, sponsored by Adams, Cumberland, Dauphin and Franklin Counties. Managed by Clarence E. Lyons, Lancaster, Pa.

Sept. 27 Louisburg, Mo., Erle M. Rush Dispersal, Managed by C. B. Smith, Williamston, Mich.

Sept. 27 Rutland, Vt., (Fairgrounds) Vermont State Sale.

Sept. 27 Flemington, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 27 Phoenix, Ariz., (Fairgrounds) Arizona State Holstein Sale, Managed by L. H. McDaniel, Turlock, Calif.

Sept. 29 Milan, Pa., Bradford County Holstein Club Sale at I. Macafee Farm; Managed by R. Austin Backus Inc., Mexico, N. Y.

October 1 Earlville, N. Y. 349th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

October 4 Rhinebeck, N. Y. 20th Annual Eastern New York and U-S-O Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 4 Morris, N. Y. Otsego-Dela.-Chenango-Broome NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Oct. 4 Williamston, Mich., 152d Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 7 Canton, N. Y., (Kennedy Farm) First St. Lawrence NYABC Bred Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 8 Stoughton, Wis., 19th Annual Dane County 4-H-FFA Holstein Blue Ribbon Bull & Heifer Sale, Frank E. Cairns, Sale Sec'y, GR-17 New City-County Bldg., Madison 9, Wis.

Oct. 8 Palmer, Iowa, Da-Ma-Way Dairy Farm Dispersal, Geo. Aden & Sons; Managed by Claude E. Wylam, Waverly, Iowa.

Oct. 9 Wellsboro, Pa., Wildmoor Dispersal, Clark Bowen, owner; Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 10 Chicago, Ill., International Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 10 Dallas, Texas, Annual Texas Fall Sale at "Old" Holtex Farm.

Oct. 11 Estherville, Iowa, Norman R. Olson Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Oct. 11 Cobleskill, N. Y., 14th Schoharie County Club Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 11 Ottawa, Ont., Kemptville Unit Sale, Managed by Hays Farms Ltd. Oakville, Ont.

Oct. 13 Cushing, Okla., Oklahoma State Holstein Sale, Sponsored by Oklahoma State Holstein Assn., Marvin Osborne, Sale Chairman, Moore, Okla.

Oct. 13 Delhi, N. Y., 13th Delaware County Club Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 13 Grafton, Ont., Quinte Unit Sale Managed by Hays Farms Ltd., Oakville, Ont.

SALE CALENDAR

Oct. 13 Mount Vernon, Wash., The Evergreen Dairy Classic Sale, Sponsored by Washington State Holstein Assn., Ed Feuerborn. Sec'y.

Oct. 15 Wooster, Ohio, Frank S. Gibson Waynebrook Farm Dispersal, Managed by Ohio Holstein-Friesian Assn. Inc., Wooster, Ohio.

Oct. 15 Morrisville, N. Y., 2d Central New York NYABC Sale, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 15 Renwick, Iowa, Wm. Helmke & Son Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Oct. 15 Bath, N. Y., 43d Allegany-Steuben Sale, R. Austin Backus Inc., Mexico, N. Y.

Oct. 16 Northampton, Mass., New England Fall Sale.

Oct. 16 Woodstock, Ont., Fairgrounds, Oxford Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 16 Harrisburg, Pa., Pennsylvania State Sale—(Small Arena at Penna. Farm Show Building); Managed by The Pennsylvania Holstein Association.

Oct. 17 Strasburg, Pa., Elvin Hess Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 18 Tulare, Calif., California State Holstein Sale, Managed by L. H. McDaniel, Turlock, Calif.

Oct. 18 Cherry Valley, N. Y. 10th O-H-M Club Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Oct. 18 Centerville, Md., W. R. Burns, Complete Dispersal. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 20 Oakville, Ont., Hays Sales Arena, All-Canadian Sale, Managed by Hays Farms Ltd., Oakville, Ont.

October 21 Paris Hill, N. Y. 18th Oneida County Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 21 Oakville, Ont., at Hays Sale Arena, Central Ontario Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 22 Wooster, Ohio, Ohio Breeders Sale, Managed by Ohio Holstein-Friesian Assn. Inc., Wooster, Ohio

Oct. 22 Frederick, Md., Maryland State Sale at Frederick Fairgrounds, Managed by A. Doty Remsburg, Jefferson, Md.

October 23 Lancaster, Pa., 189th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 24 Watertown, Wis., (Darcey Pavilion) 14th Annual Dodge County 4-H, FFA & Breeders Sale, Elsmer F. Berg, Sec'y, Brownsville, Wis.

Oct. 25 Schwenksville, Pa., Henry D. Landis Dispersal, Jointly managed by the Pennsylvania Holstein Assn. and R. Austin Backus Inc., Mexico, N. Y.

Oct. 25 Westmoreland, N. H., L. W. Churchill Dispersal Milking Herd and All Bred Heifers, Management W. A. Baker, Exeter, N. H.

Oct. 28 Oakville, Ont., (at Hays Sales Arena) Geo. M. Van Patter Woodland Farms Dispersal (Aylmer, Ont.) Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 29 Irwin, Pa., H. C. Altman Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 30 Canisteo, N. Y., B. W. Bennett Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 31 Jamestown, N. Y., 11th Chautauqua County Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 1 Chilton, Wis., 16th Annual Calumet "400" Sale, Calumet County Holstein-Friesian Assn., Chilton, Wis.

November 5 Earlville, N. Y. 350th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 6 Mercersburg, Pa., Alvin Witter & Son Dispersal Sale. Managed by Harvey Rettew, Manheim, Pa.

Nov. 6 (Place to be announced). Western N. Y. Club Sale. Harris Wilcox, Mgr., Bergen, N. Y.

Nov. 8 Williamston, Mich., 153d Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Nov. 8 Fond du Lac, Wis., 13th Annual Fond du Lac County Heifer Classic Sale. Robert Bird, President, R. 2, Oakfield, Wis.

Nov. 8 Morrisville, N. Y., 4th Empire Breeders Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 10-11 Waukesha, Wis., U. S. National Blue Ribbon Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Nov. 12 Wooster, Ohio, Ohio Breeders Sale, Managed by Ohio Holstein-Friesian Assn. Inc., Wooster, Ohio.

Nov. 12 Whitewater, Wis., Marekanna Dispersal, Managed by W. L. Baird Co., Waukesha, Wis.

Nov. 15 Waterloo, Iowa. Iowa State Sale, Bill Maynard, Sec., 1930 Hawthorn Ave. Waterloo. Ia.

Nov. 17 Watertown, Wis. U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 18 Watertown, Wis., Arthur Hoffer Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 19 Toronto, Ont., at Royal Winter Fair, Sale of the Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 20 Canandaigua, N. Y., Second Canandaigua Classic & 12th Canandaigua Sale, Managed by Harris Wilcox, Bergen, N. Y.

November 20 Lancaster, Pa. 190th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 21 Olewein, Iowa. I. P. Stewart Dispersal, Managed by R. E. Everly, Seattle, Wash., and W. L. Baird, Waukesha, Wis.

Nov. 22 Waukesha, Wis., Crescent Beauty Admiral Sale, Managed by R. E. Everly, Seattle, Wash., and W. L. Baird, Waukesha, Wis.

Nov. 29 Harcourt, Iowa, Rex Miller Dispersal, Managed by Claude E. Wylam, Waverly, Iowa

Dec. 1 New Ulm, Minn., Minnesota Annual Fall Sale, A. J. Lashbrook, Secy., Northfield, Minn.

Dec. 1 Oakville, Ont., at Hays Sale Arena, Hays Eleventh Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

December 3-4 Earlville, N. Y. Earlville Invitational and 351st Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 4 Waterloo, Iowa (Fairgrounds) Knapp & Merner Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Dec. 6 Libertyville, Ill., at Hawthorn-Mellody Farms, National Calf Club Sale — All Dairy Breeds—Managed by W. L. Baird Co., Waukesha, Wis.

Dec. 6 Los Banos, Calif., (Fairgroungs) Merced County Holstein Sale, Managed by L. H. McDaniel, Turlock,

Dec. 8 Williamston, Mich., Wolverine Invitational & 154th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

December 18 Lancaster, Pa., 191st Garden Spot Sale, Managed by R Austin Backus Inc., Mexico, N. Y

1959

Mar. 4 Earlville, N. Y. Earlville Special NYABC Sale, R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Mar. 21 College Station, Texas. Texas Annual Heifer Sale at A & M Dairy Pavilion.

COMING EVENTS

Aug. 26 Trenton, N. J. (Fairgrounds) New Jersey Black & White Show.

Sept. 7 Highland, Ill. Southern Ill. State picnic — Clyde Lebeque Farm.

Sept. 19, Harrisburg, Pa., Pennsylvania Black & White Show at Farm Show Bldgs. George Trimberger, judge.

Sept. 21 Caledonia, Ill. Northern Ill State picnic, Browndell Farms.

Oct. 15 Northampton, Mass., (Hotel Northampton) Annual Meeting New England States Association.

Mar. 20 College Station, Texas. Annual Meeting, Holstein-Friesian Assn. of Texas.

IMPORTANT SALE DATES

"Where the Buyer must be satisfied"

1958 SALES

Friday, AUG. 1, at 11 a. m. QUILCHENA HOLSTEIN DISPERSAL to be held at Richmond, B. C.

Saturday, OCT. 11th at 1 p. m.

Third annual KEMPTVILLE UNIT SALE at the Coliseum Annex, Ottawa. The highest health status of all Canadian Consignment auctions.

Monday, OCT. 13th at 1 p. m.

Fourth annual QUINTE UNIT SALE, a top value opportunity at the Memorial Arena, GRAFTON, Ont.

Thursday, OCT. 16th at 1 p. m.

Second Annual OXFORD UNIT SALE. "In the Holland of America." Under test for LISTED AREA. Fairgrounds, Woodstock. Ontario.

Monday, OCT. 20th at 1 p. m.

The 16th annual ALL-CANADIAN SALE with 70 head of Canada's choicest breeding stock, selling at HAYS SALES ARENA.

Tuesday, OCT. 21st at 1 p. m.

CENTRAL ONTARIO UNIT fall sale. A sale series with a well-established reputation for top Value. At HAYS SALES ARENA.

Wednesday, OCT. 28th, at 1 p. m.

George M. VanPatter, Woodland Farms Dispersal, Aylmer, Ont.; 65 head, Registered, Vaccinated. R.O.P. The home herd where Montvic Rag Apple Paul (Extra) was developed. **Selling at Hays Sales Arena.**

Wednesday, NOV. 19th at 9 a. m.

Sixth annual HOLSTEIN SALE OF STARS at the ROYAL WINTER FAIR.

Monday, DEC. 1st, at 1 p. m.

HAYS ELEVENTH ANNIVERSARY SALE, at Hays Sales Arena, Oakville, Ont.

If you are planning a sale during 1958, now is the time to get it listed to secure a preferred date.

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OAKVILLE ONTARIO

If you are looking for

Udders — Production — Pedigree Strength

we suggest breeding to - -

Lange Re-Charity 1190953

"Very Good" — 87

Born April 15, 1952

His first 10 daughters classified: 9 VG (3 with 89 points) and 1 GP (83), average score 86.3.

6 Dtrs. Avg.	16530	3.77	626
6 Dams Avg.	11393	3.80	433
Increase:	+5137	—.03	—193

All AR records, 2X, on both dams and daughters; every daughter has been tested and this proof includes every one that has completed its first-calf record.

They are doing even better with second calf! "Joy" (VG) has 623 in 239d (should finish over 850); "Sparkle" (VG) has 450 in 148d; "Violet" (VG) has 480 in 146d; all 2X as 3-yr-olds.

PABST REGAL "E" 901195
"Gold Medal Proven Sire"
Leading Hon. List Sire, 1950, 1956.
All-American "Get", 1949, 1951.
7 "Excellent" offspring
8 Gold Medal Proven sons
2 daus. with over 100,000-M
Sire of —
Pabst Reburke Rag Apple "VG"
All-American Heifer Calf, 1947.
Res. All-Amer. 3-yr-old, 1950.
Res. All-Amer. 2-yr-old, 1949.
Pabst Six Regal Fobes "E-GM"
Res. All-Amer. 3-yr-old, 1949.
Res. All-Amer. 2-yr-old, 1948.
116 A R daughters
20 from 807 to 1241 lbs.
81 from 500 to 795 lbs.
Pabst Regal Olive "GM"
365d 5½y 3X 29638 4.2% 1241.4
(Wisconsin Fat Record)
Pabst Regal Canary "VG"
365d 7½y 3X 26612 4.3% 1141.9
Pabst Regal Wayne "VG"
365d 8½y 3X 30506 1103.0
Pabst Repride Queen Bess "E"
365d 9y 3X 28655 1025.0
36 Pabst bred daughters ave.:
2-5 3X 18226 3.75% 683.3

WIS CHARITY 2394985
"Excellent"—92 points
365d 7y 3X 30230 1042.1
(2d for milk on 1952 Hon. List)
365d 3y 3X 23649 816.9
365d 4½y 3X 20871 754.9
5 lacs.: 103,714 M 3696.5 F
Dam, 1st "Produce" Columbia Co., Dodge Co. and Wisconsin Valley Fairs, 1950.
Dam of —
Bo-Cann Nig Charity Jean "VG"
365d 7y 2X 18901 744.0
Bo-Cann Wis Charity "VG"
365d 2y 3X 18848 3.7% 700.9

WISCONSIN ADMIRAL BURKE LAD 697789
"Very Good
"Gold Medal Proven Sire"
All-American "Get", 1947, 1948
Res. All-American "Get", 1950
49 "Excellent" offspring
14 "GM" sons & 8 "GM" daus.
21 daus. with over 100,000 M
191 classified off. av. 86.45
94 A R daughters
32 from 805 to 995 lbs.
64 Pabst bred daughters ave.:
2y 3X 17094 3.67% 625.2

PABST BARCADE PRILLY WAYNE 2108540

365d	**6½y**	**3X**	**18920**	**4.3%**	**807.2**
365d	**5y**	**3X**	**17986**	**4.5%**	**775.5**
365d	**2½y**	**3X**	**15474**	**4.1%**	**631.5**
305d	**2½y**	**3X**	**14383**	**4.0%**	**573.6**

Dam of —
Pabst Robarcade Wayne "VG"
365d 3y 3X 16160 583.6
Mem., All-Amer. "Get", 1952
Pabst Barta Prilly Wayne "VG-SMP"
All-American Jr. Yrlg., 1942

WEBER BURKE CYCLONE 819476
Jr. Champion, Weber County Dairy Show, 1941.
24 A R daughters
7 from 808 to 1042 lbs.
16 from 575 to 796 lbs.
Wis Charity "E"
Fat 365d 7y 1042.10
Milk (3X) 30230.00
8 HT daughters
7 from 442 to 619 lbs.

WISCONSIN CHERRY COUNT 2198909
Fat 364d 3½y 676.70
Milk (4X) 19305.00
Fat 305d 3½y 620.40
Milk (4X) 17788.00
1 A R daughter
With 1042 lbs.

Frozen semen now available. Also offer his sons and grandsons for sale, including several sired by Wis Leader. Herd Certified, Accredited, with a Classification average of 87.3! For further details see page 80, June 28 World.

WISCONSIN ADMIRAL BURKE 661323
22 A R daughters
2 with 825 and 896 lbs.
13 from 480 to 700 lbs.
2 A R sons

BELL FARM ROSALIND 978721
Fat 335d 5y 749.50
Milk (4X-3.8%) 19759.00
3d prize Aged Cow (in milk), Central States, 1930.
2 A R sons

SIR ORMSBY SKYLARK BARBETTA 761989
"Excellent"
36 A R daughters
4 from 807 to 957 lbs.
15 from 545 to 797 lbs.
24 H T daughters

PABST CASCADE PRILLY WAYNE 1535599
"VG"
365d 10½y 3X 17998 3.7% 668.3
365d 2y 4X 17502 3.8% 664.6
Mem., Res. All-Amer. "Get", 1937, 1942
Grand Champion, Minnesota, 1937.
Dam of — Pabst Roamer "E-GM"

WISCONSIN ADMIRAL BURKE LAD 697789
"VG-GM"
All-American "Get", 1947, 1948.
49 "Excellent" offspring
14 "GM" sons & 8 "GM" daus.
94 A R daughters
32 from 805 to 995 lbs.

WEBER BURKE PRIDE "E" 1872852
H T Records
365d 6½y 2X 16609 587.6
340d 5½y 2X 14714 3.8% 564.7
8 lacs.: 123,641 M 4362.1 F
Res. Grand Champion, Utah, 1938

WISCONSIN COUNT 759787
5 A R daughters
2 with 814 and 897 lbs.
2 with 676 and 786 lbs.

WISCONSIN CHERRY QUEEN 1835752
Fat 358d 5y 681.20
Milk (4X) 18710.00
Fat 305d 5y 626.60
Milk (4X) 17288.00
1 A R daughter
With 676 lbs.

LANGE FARM

WALTER R. LANGE & SON
Owners

Watertown, Wis.

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MAINE STATE HOLSTEIN SALE

AT MAINE BREEDING COOP. BARN

12:00 NOON

August 16 — Vassalboro, Maine

LUNCH AVAILABLE

* 45 COWS and BRED HEIFERS
* 2 SERVICE AGE BULLS

CLOSE TO FRESHENING

HONOR ROLL OF CONSIGNORS TO DATE

—**Ramaw Farm** — a nice young Dauntless Dunloggin due in September to Schoolmaster (EX-GM).

—**Fred and Robert Nutter** — 2 nice heifers, due at sale time.

—**Donald Corbett** — 3 lovely young cows, due at sale time.

—**Wilson Farms** — a fresh heifer.

—**C. Leland Slayton** — 3 lovely granddaughters of Dunloggin Golden Cross Tidy due at sale time.

—**Glen Torrey** — a daughter of Weejoe Dunloggin Redstone due in Sept.

—**Round Top Farm** — 3 lovely granddaughters of Gray View Pansy Pilot (SMT-VG).

—**Cummings Brothers** — a nice bred heifer.

—**Beverly Rand** — a daughter of Prince Marathon Nudine (EX-GM).

—**N. H. Rich** — a nice young cow.

—**Brigeen** — a Golden Foremost (EX-GM) daughter—due at sale time to service of Schoolmaster (EX-GM).

—**Ernest Additon & Son** — 2 granddaughters of Dauntless Togus Direct (EX-GM)

—**Harold Shaw** — a nice Dauntless Dunloggin heifer due at sale time.

—**Eben Haggett** — 2 nice bred heifers.

—**Vaughn Hurd** — a nice bred heifer.

—**Roland Hemond** — a service age son of Tidy Nobs out of a granddaughter of Crete Tidy making 800 F. on 2X. Also a line bred Crete daughter due in September.

—**Alton Benson** — a service age son of Brigeen Golden Foremost (EX-GM) out of a Very Good 600-lb. 3-yr.-old daughter of "Mike." Also a nice heifer due in November.

Don't Forget —

—Maine Holsteins led the nation in HIR average production in 1957. Attend this sale and put some of those great Holsteins to work for you.

INTERSTATE CHARTS FURNISHED

SALE SPONSORED BY

MAINE HOLSTEIN ASSOCIATION

FOR CATALOGS WRITE W. A. BAKER

Pedigrees — W. A. BAKER

Auctioneer — TINY LANGDELL

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HOLSTEIN QUADRUPLETS
Pictured with purebred Holstein quadruplets are (from left) owner John Rama, Rapid River, Mich.; John Matekel, Michigan A B C Technician; John Campan, Alger Co. (Mich.) Agricultural Agent; and Roger Rama. The incidence of quadruplets in dairy cattle is estimated at about one in 19,000,000 births.

Sales Agent For Northern New York Holsteins
Let me help you find the kind you need in one of America's great dairy areas.
Reference:
First National Bank of Canton
JOHN H. CRAIG
Canton, N. Y.

HAWTHORN-MELLODY PLANS IMPORTANT CLUB SALE

Hawthorn-Mellody 4-H and F.H.A. Calf Club Sale will to be held at the Farm, Libertyville, Illinois on Saturday, December 6, 1958.

John F. Cuneo, owner of Hawthorn-Mellody Farms is making arrangements for close to 90 purebred registered Holsteins, Guernseys, Brown Swiss, Ayrshires and Jerseys, and will offer over $300.00 in prizes to the boy or girl who buys these calves.

Fifty dollars will be awarded to the boy or girl who wins in a State Show where there are 10 or more entries shown.

Also, $50.00 in each breed for the boy or girl who makes the highest record as a 2 year old.

The Holsteins in this Sale will be selected by James Gordon and W. L. Baird of Waukesha, Wisconsin. The Guernseys will be selected by Delbert Kingston of Cary, Illinois. The Brown Swiss by Ernie Kueffner of Menomonee Falls, Wisconsin. The Ayrshires by Robert Seitz of Mukwonago, Wisconsin, and the Jerseys by Louis Seitz of Mukwonago, Wisconsin.

Besides prize money offered those attending the event will be served dairy products through the courtesy of Hawthorn-Mellody Farms, and a free trip through their famous Zoo, which hundreds of people come from a distance to see.

W. L. Baird

HOLSTEIN QUADS BORN

The birth of purebred Holstein quadruplets to a first calf heifer in the herd of John Rama, Rapid River, Mich., caused the most excitement in Michigan's Upper Peninsula since the completion of the Mackinaw Bridge, according to Richard Green of the Michigan ABC, East Lansing. The sire of the quads is Coffeydale Sir Bess Pearl (VG-GM), a member of the Michigan ABC stud.

Mr. Green reports the combined birth weight of the quads was 173 pounds, the lightest being 39 and the heaviest 52 pounds. There were two males and two females in the "litter" and they were born May 13, 1958.

The owner, Mr. Rama, is one of the top farmer-breeders in the Upper Peninsula.

Officers — Directors — Fieldmen of THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

President ..... Scott Meyer, Hannibal, Mo.
Vice-President ..... Leon A. Piguet, E. Aurora, New York
Executive Secretary ..... Robert H. Rumler, Brattleboro, Vt.
Director of Extension ..... John E. Cooper, Brattleboro, Vt.
Counsel ..... Clinton M. Horn, 1144 Union Commerce Bldg., Cleveland 14, Ohio
Special Representative ..... Glen M. Householder, Brattleboro, Vt.

NATIONAL FIELDMEN

Allen N. Crissey, 360 Worthington St., Springfield 3, Mass.
Charles Brace, Lone Rock, Wisconsin
Russ Miller, 314 Fulton St., Williamston, Mich.
Richard Mathews, 4815 High Crest, Rd., Rockford, Ill.
Robert L. Cain, 1931 Gilbert Lane, Knoxville Tenn.
Donald W. Burton, Lesco Lane, Culpeper, Va.
Edward S. Soper, Box 106, College Place, Washington
Sam Harris, 7307 East Morris, Wichita, Kansas
Russell Shortridge, California Holstein-Friesian Ass'n., 225 Anglo Bank Bldg., Fresno, Calif.
David C. Diehl, 824 S. Hawthorne Ave., Sioux Falls, S. D.

FULL TIME STATE FIELDMEN

W. J. Baldwin, Sec'y., N. Y. Holstein-Friesian Ass'n., 706 Seneca Bldg., 121 E. Seneca St., Ithaca, N. Y.
Richard Keene Ass't Sec'y., N. Y. Holstein-Friesian Ass'n., 706 Seneca Bldg., 121 E. Seneca St., Ithaca, N. Y.
Geo. Nichols, Ohio Holstein-Friesian Assn., 152 W. Liberty St., Wooster, Ohio.
Cyril E. Moore, Ohio Holstein-Friesian Ass'n., 152 W. Liberty St., Wooster, Ohio.
Arthur W. Nesbitt, Sec'y-Fieldman, Pennsylvania Holstein Ass'n., 517 South Garner Street, State College, Pa.

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1958 CLASSIFICATION SCHEDULE

State	Starting Date	Deadline Date	Fieldman
No. California-Nevada	Aug. 12	July 12	Shortridge
Colorado-Wyoming	Aug. 12	July 12	Soper
Southern Wisconsin	Sept. 9	Aug. 9	Brace
Iowa	Sept. 9	Aug. 9	Mathews
Western New York	Oct. 14	Sept. 14	Baldwin - Keene
W. Va., So. Va., N. C.	Oct. 14	Sept. 14	Burton
Western Pennsylvania	Nov. 11	Oct. 11	Nesbitt
Nebraska	Nov. 11	Oct. 11	Stewart
Vermont-Massachusetts	Nov. 18	Oct. 18	Crissey
Eastern Ohio	Dec. 2	Oct. 27	Nichols - Moore

FROGMORE BESS BURKE
Born 6-10-57
Both his dam and his sire's dam are "EX" with "EX" udders. A maternal sister was Hon. Ment. All-Amer. 4-Yr-Old last year and she has an "EX" mammary.

Frogmore Farm
AURORA, N. Y.
Dave Morrow — Wes Engst
Phone: Poplar Ridge, N. Y. 2547

½ INTEREST SOLD TO

MANHEIM STOCK FARM

Little Falls, N. Y.

Frank Petkovsek, Jr., and his son Eddie, selected Bess Burke to use on their 40 granddaughters of Sir Bess Ormsby Fobes Dean at Manheim Stock Farm. He fits well into their program as his dam is an "EX" 739-lb. 2X daughter of the Dean bull. We have two of our key heifers in calf to him and plan to use him more in the future.

Bess Burke's older brother, Frogmore Royal Lancer, is our senior herd sire and we will retain an interest in his younger brother, Frogmore Dusty Fobes. We are building our herd on Bess Ormsby Sno-White, the dam of Lancer, Bess Burke and Fobes.

Smiles —

One of our friends in Dayton sends us a report on a recent meeting of the Sunshine Circle of the 3rd Baptist Church. The newly elected secretary of the group was asked to read the minutes of a previous meeting. Equal to the occasion, she arose, cleared her throat impressively, and said:

"The minutes of the last meeting were 20 minutes and 6 seconds."

Then she sat down.

• • •

Two barflies stood at the mahogany watching the approach of an old crony.

"I don't know what's happened to Jim lately," said one of them admiringly. "He's getting quite a spring in his stagger." —Great Northern Goat

• • •

A Kansas woman tells of going to the city to attend a cattlemen's convention. She decided she would wear something unusual on the trip, so she made herself a blouse and embroidered it with every cattle brand she knew of.

At the hotel she noticed two old cattlemen really giving her blouse the once-over. Finally one of them remarked in a voice that could be heard way up the canyon: "That critter sure has changed hands a lot, ain't she?"

—Ness County News

• • •

A woman waiting at the door ready to go to the store had her arms full of coats and four little children at her side.

Her husband, coming down the stairs, asked why she was standing there.

She replied, handing him the coats, "This time you put the children's coats on and I'll go honk the horn"

• • •

The dizzy blond snuggled up to her escort. "How about giving me a diamond ring?" she breathed in his ear.

"My dear," replied her companion, "extenuating circumstances coerce me to preclude you from such a bauble of extravagance."

"I don't get it," said the girl.

"That's just what I said," was the reply.

• • •

Painted on the many yachts moored in Key Biscayne, Fla., are the usual romantic names - Sea Sprite, Moonbeam, Wanderer, etc. However, the one that catches everyone's eye is a small neat craft named simply, "$18,500." —Capper's Weekly

RIVER VALLEY WINTERTHUR KNIGHT

A WINTERTHUR JUNIOR HERD SIRE

His 7 nearest dams average: 2X 345d 21213 3.76% 798. His extremely popular sire classified "EX" at 3 years of age. His "EX" sire's dam "Queen" is National Fat and Milk Champion on 2X. His "EX" 901-lb. fat 2X dam is by Winterthur Victor Select Arab that has sired two National and three New York State Champion daughters. This pedigree shows 4 "EX" and 7 "VG" ancestors.

LYON BROOK WALLIE QUEEN SRR 1190632
Excellent - 92 points
Preliminary proof on 10 prs.

Daus. average	16826	3.61%	608
Dams average	15545	3.66%	569
Difference	+1281	—.05%	+39

(Made in 6 different herds)
Four 2-yr-old dtrs. over 600 lbs., two are N. Y. State Champions.
25 classified offspring in 10 different herds average 82.3.
His dam's full sister "VG" has 810 fat, 2X, 3.9%, her "VG" maternal sister - National Champ. with 1110 fat, 3½y, 2X.

HAMARET DOUBLE A ARAB 3092559
Excellent
Herd Test Record

Fat 359d		5y	901.70
Milk 2X		3.7%	24244.00

Dam of —
Hamaret Ammon Glorious
1st Junior Yearling Bull, New York State Fair, 1953.

WINTERTHUR SELECT FOBES WALLACE 835921
VG - Silver Medal Prod. Sire
Sire, 1st Get, Chautauqua Co. Fair for four years.
3 A R Daughters
with 453, 478 and 528 lbs., 2X
68 Herd Test Daughters
12 from 610 to 792 lbs., 2X
14 from 514 to 597 lbs., 2X
Increased fat 24 lbs. of 65 off. prs.
395 DHIA Dtrs. ave. 463 lbs., 2X

HAMARET QUEEN PROSPECTOR 2803453
Excellent

365d	6½y	2X	35564	3.7%	1319.1

(Nat'l. Champ. for Fat and Milk)

365d	8½y	2X	32388	3.8%	1221.0

Herd Test Record

365d	5½y	2X	31679	3.5%	1098.0

She is the only cow in the United States with 3 records over 30,000 lbs. of milk, 2X.

WINTERTHUR VICTOR SELECT ARAB 951058
VG - Silver Medal Prod. Sire
50 AR and HT Dtrs. average:

305d	ME	2X	16697	3.67	612

21 AR and HT pairs:

Dtrs. Average	16650	3.66	609
Dams Average	15170	3.70	581
Increase:	+940	—.04	+28

+ One of only two U. S. sires to have 4 daughters over 1000 lbs. fat on 2X.
Sire of 2 National Champions and 3 N. Y. State Champions.

HAMARET ADA PROSPECTOR 2600018
Very Good - HT Record

365d	6½y	2X	20230	3.9%	782.3

2 Tested Daughters
1 "EX" with 903 lbs., 2X, 3.7%
Maternal sister to —"VG"—

Ham. Agnes Zigo	6y		712.10
Milk 2X		3.7%	19254.00

WINTERTHUR POSCH GREAT SELECT 750000
Silver Medal Prod. Sire
23 A R Daughters
2 with 761 and 850 lbs., 2X
10 from 605 to 695 lbs., 2X

WINTERTHUR FOBES GREAT DAD UQAYLO 2061858

365d	2½y	2X	18287	3.5%	647.

(Carried calf 219 days)
Full sister, 815 lbs., 3½y, 2X, 4.0%

LAUXMONT SAFEMASTER PROSPECTOR 813911
Very Good
AR Daughters to 1319 lbs., 2X
Herd Test Daughters
3 with 1031, 1032 and 1319 lbs., 2X

FEMCO QUEEN PIEBE ROYAL 2165729
Very Good - DHIA Records

305d	9y	2X	21160M		737.0F
365d	7y	2X	20650M		705.0F

3 Dtrs. 833, 1110 and 1319 lbs., 2X

WINTERTHUR FOBES POSCH VICTOR 800000
EX-Silver Medal Prod. Sire
26 A R Daughters
5 from 716 to 1103 lbs.

WINTERTHUR SELECT POSCH WORIA 2244626

318d	5y	2X	16106	4.2%	675.
358d	4y	2X	16508	3.8%	625
365d	3y	2X	15631	4.0%	621.
331d	6½y	2X	15184	4.0%	613.

LAUXMONT SAFEMASTER PROSPECTOR 813911
Very Good
A R Daughters to 1319 lbs., 2X
Herd Test Daughters, 3 with 1031, 1032 and 1319 lbs., 2X.

AAGGIE ALCARTRA PRINCESS 2D 2329742
Very Good - DHIA Records

418d	8½y	2X	14590	3.6%	523
336d	7½y	2X	12900	4.0%	523
245d	10y	2X	12190	3.6%	441
230d	6½y	2X	10750	4.0%	433

3 daughters, 565, 712 and 782 lbs., 2X

WINTERTHURS from Coast to Coast

Winterthur Usora Fobes Cedric (GP), owned by Bill and Frances Adamson, Sun Acres Farm, Troutdale, Oregon, is now a Silver Medal Production Sire. His HT dtrs. have an ME 2X 305d average of 13749 lbs. milk, 3.81%, 524 lbs. fat, an increase of .11% and 6 lbs. fat over their dams.

"ZEUS" Grandsons for Sale

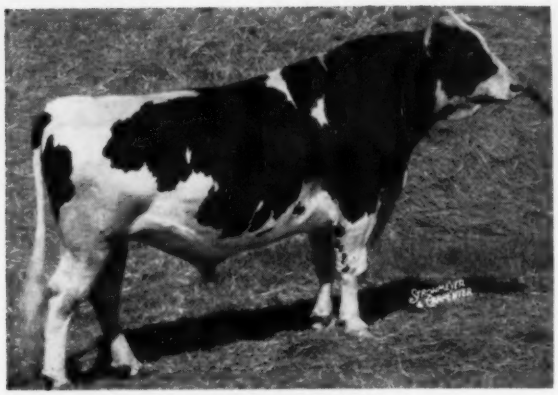
sired by

River Valley Winterthur Knight

Winterthur Farms • WINTERTHUR, DELAWARE

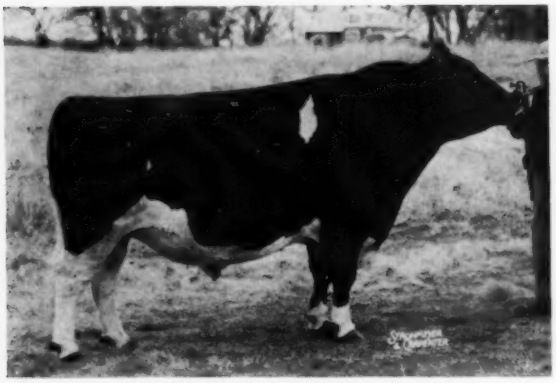
37 Years of Continuous Testing, Last 24 on 2X milking — Accredited, Negative

OUR BURKE-BRED HERD SIRES



WIS LEADER (EX-GM)
All-American Get of Sire, 1956
Three other All-Americans
16 Excellent offspring
89 daughters to 1042 lbs.

PABST FOBES BURKE (EX-96)
All-American Aged Bull, 1956, 1957
All-American 2-year-old, 1954
All-American Jr. Yearling, 1953
Res. All-American Aged Bull, 1955



SCHUTZHOLM ROAMER OLIVER (EX)
Sire: Pabst Roamer (EX-GM)
Dam: Schutzholm Cherokee Olive (EX)
135,630 M 3.9% 5308 F
One "Very Good" Daughter

PABST CYCLONE (VG-88)
Sire: Pabst Winterthur Zeus (EX-GM)
Dam: Neshonoc Joan Cyclone (EX)
3½y 365d 3X 25390 M 880 F
All-American 3-Year-Old, 1951

PABST DUKE (VG-88)
Full brother to Pabst Reburke Duke (GM)
Sire: Pabst Regal (EX-GM)
Dam: Pabst Burke Duchess (VG)
4½y 365d 3X 22553 3.8% 861.9

PABST LEADER DUKE (VG-87)
Sire: Wis Leader (EX-GM)
Dam: Pabst Burke Duchess (VG)
4½y 365d 3X 22553 3.8% 861.9
Best Udder Winner, Wis. 1948

Burke-bred bulls and semen for sale. Write for pedigrees and details.

PABST FARMS INC. Acc. & Neg. Oconomowoc, Wis.